

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120219\
 Data File : P0064250.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2019 12:54
 Operator : SM/AJ
 Sample : K6054-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-28MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 14:04:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.311	3.560	897021	813290	30.289	34.193
2)	SA Decachlor...	9.939	8.524	934936	932671	22.812	22.831
Target Compounds							
3)	L1 AR-1016-1	5.473	4.636	429382	356976	330.766	340.948
4)	L1 AR-1016-2	5.495	4.655	589035	438666	323.094	310.964
5)	L1 AR-1016-3	5.557	4.829	363871	263175	317.033	341.687
6)	L1 AR-1016-4	5.655	4.870	312470	244434	332.265	375.751
7)	L1 AR-1016-5	5.947	5.081	338311	221052	347.658	265.522
26)	L6 AR-1254-1	6.322	5.431	279097	253453	171.002	128.960m
27)	L6 AR-1254-2	6.539	5.577	317571	236302	121.822	131.946m
28)	L6 AR-1254-3	6.907	5.994	266455	547995	92.318	177.068 #
29)	L6 AR-1254-4	7.189	6.207	120749	120679	52.726	58.490
30)	L6 AR-1254-5	7.606	6.622	840218	803597	328.820	266.427
31)	L7 AR-1260-1	7.068	6.109	626998	599846	332.242	341.750
32)	L7 AR-1260-2	7.324	6.295	695734	688963	297.488	309.678
33)	L7 AR-1260-3	7.681	6.449	526912	625595	284.617	307.687
34)	L7 AR-1260-4	7.906	6.919	643350	563485	293.555	303.805
35)	L7 AR-1260-5	8.217	7.160	1242262	1360129	281.375m	280.936

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120219\
Data File : PO064250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2019 12:54
Operator : SM/AJ
Sample : K6054-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

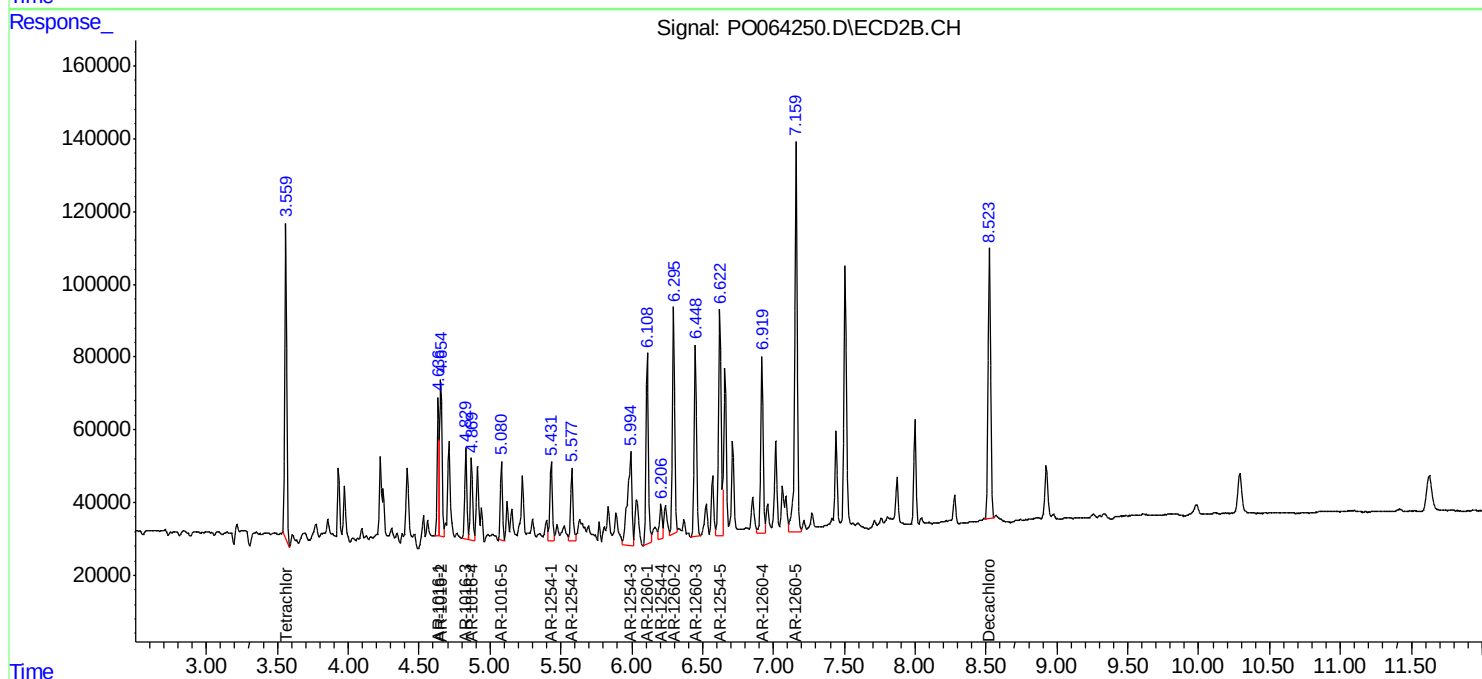
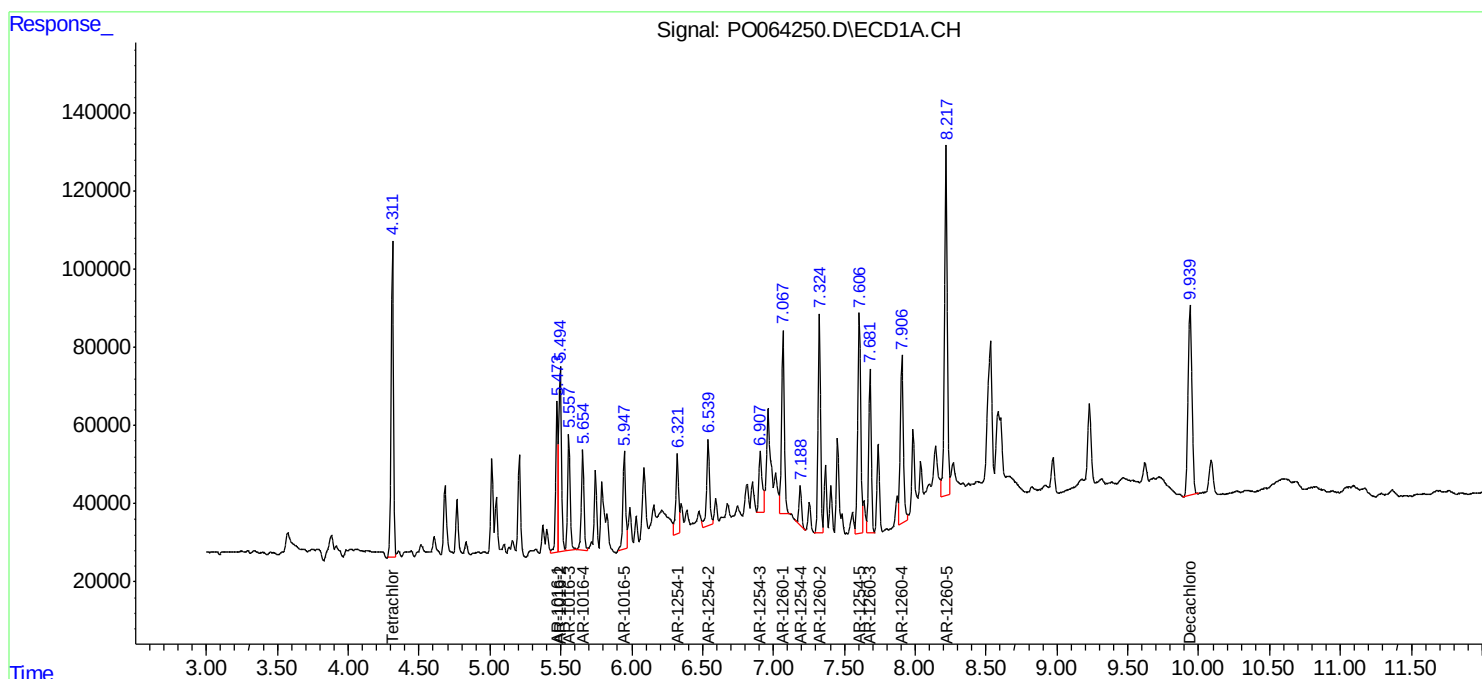
Instrument :
ECD_O
ClientSampled :
RBR-28MSD

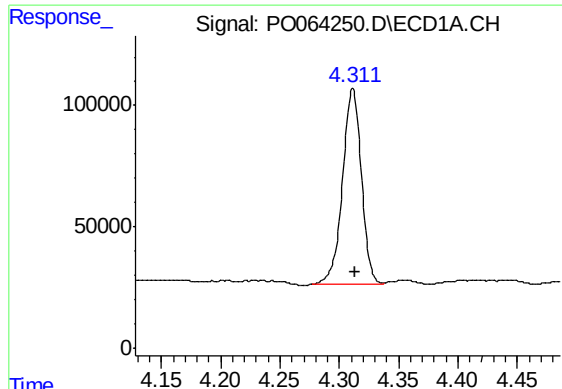
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 14:04:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





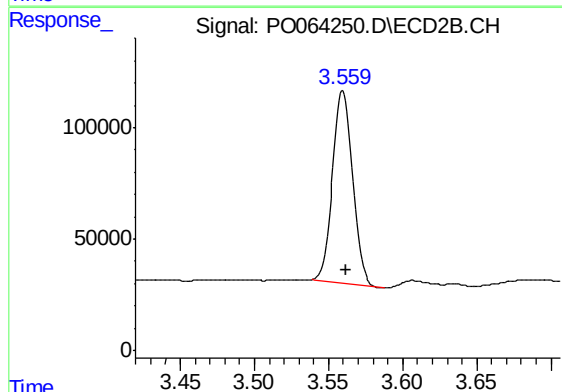
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 897021
Conc: 30.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

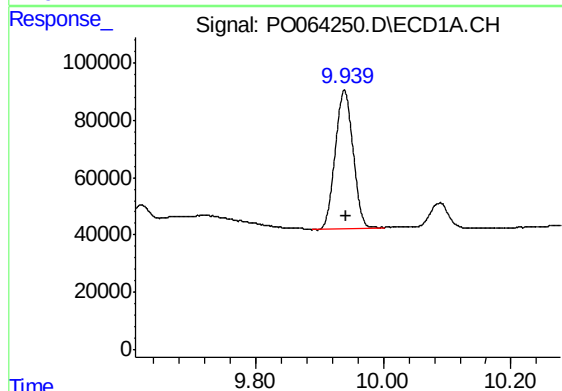
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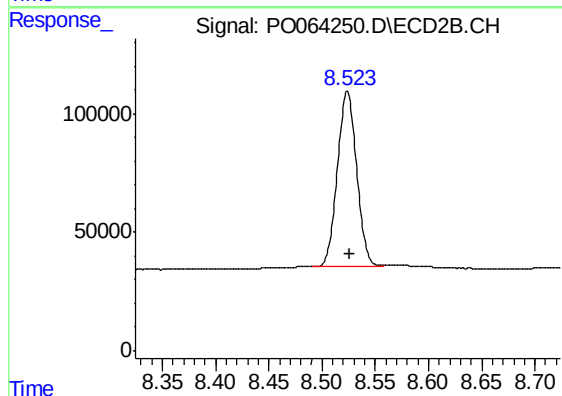
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 813290
Conc: 34.19 ng/ml



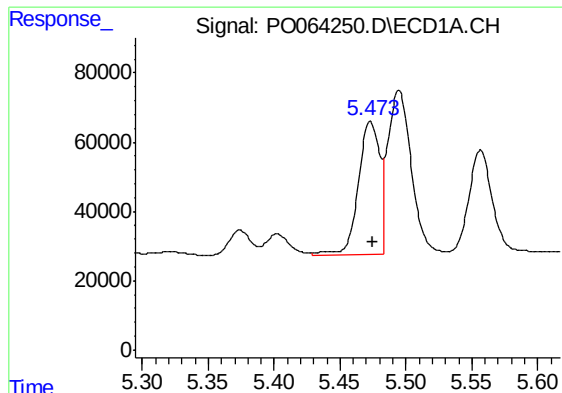
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.002 min
Response: 934936
Conc: 22.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 932671
Conc: 22.83 ng/ml



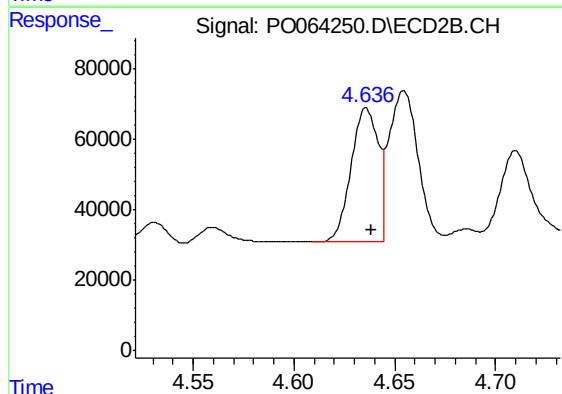
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 429382
Conc: 330.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

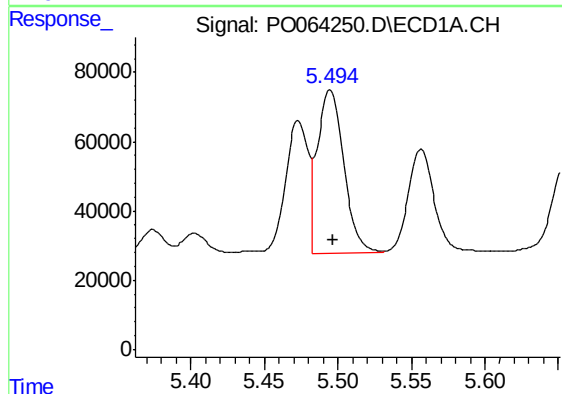
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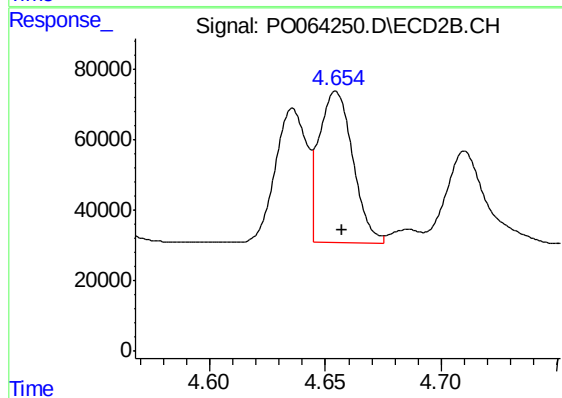
#3 AR-1016-1

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 356976
Conc: 340.95 ng/ml



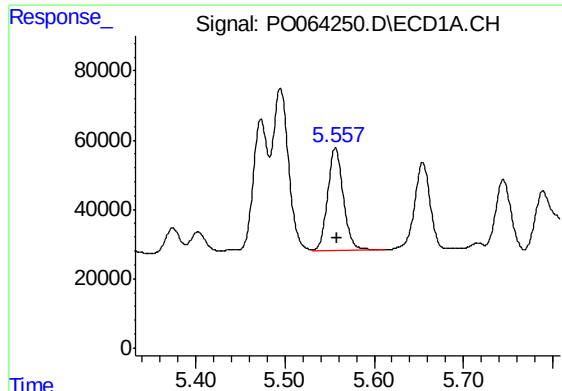
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 589035
Conc: 323.09 ng/ml



#4 AR-1016-2

R.T.: 4.655 min
Delta R.T.: -0.003 min
Response: 438666
Conc: 310.96 ng/ml



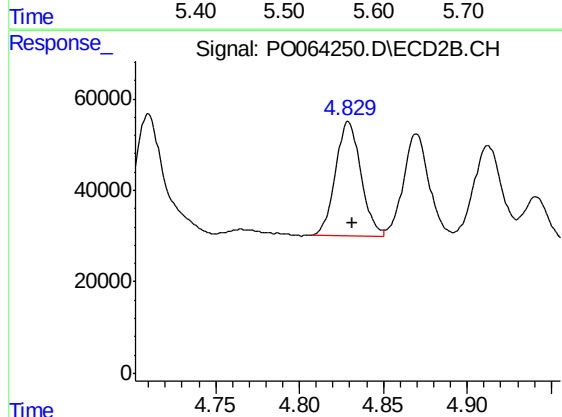
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 363871
Conc: 317.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

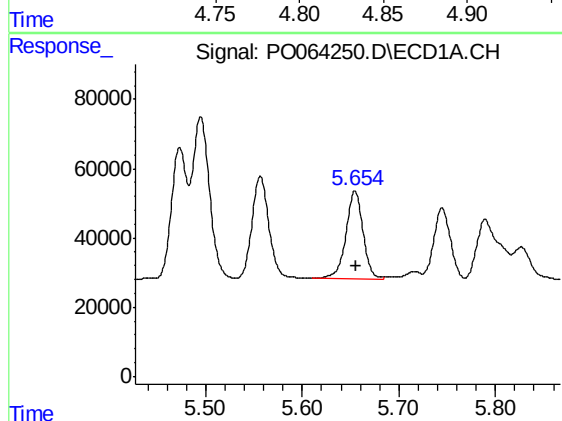
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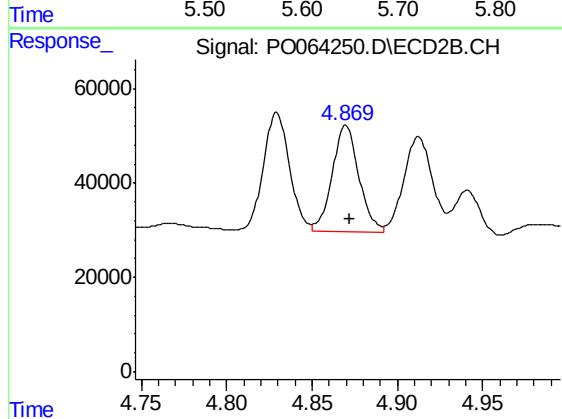
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 263175
Conc: 341.69 ng/ml



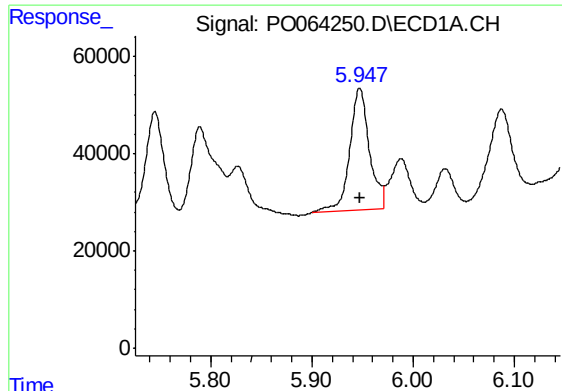
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 312470
Conc: 332.26 ng/ml



#6 AR-1016-4

R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 244434
Conc: 375.75 ng/ml



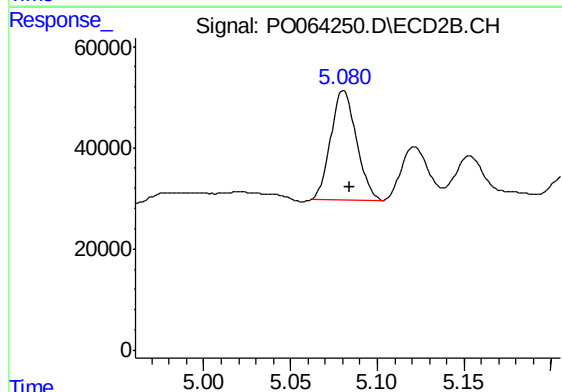
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 338311
Conc: 347.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

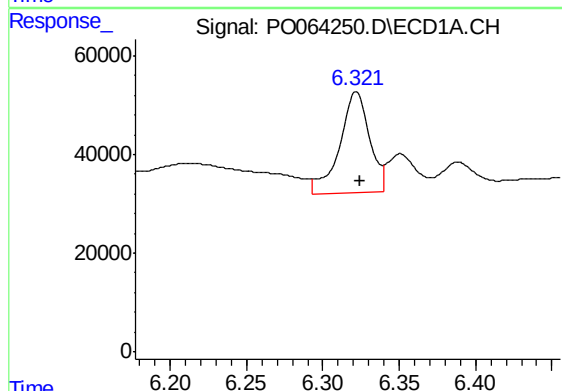
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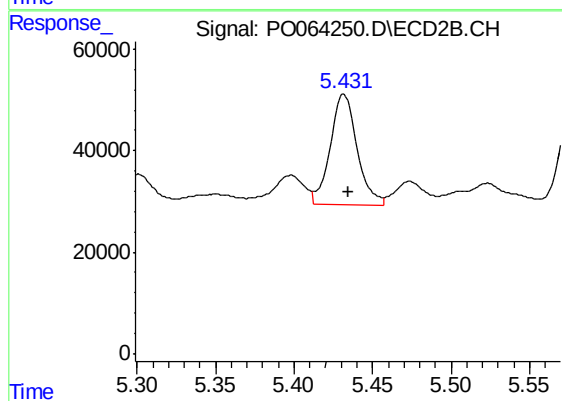
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 221052
Conc: 265.52 ng/ml



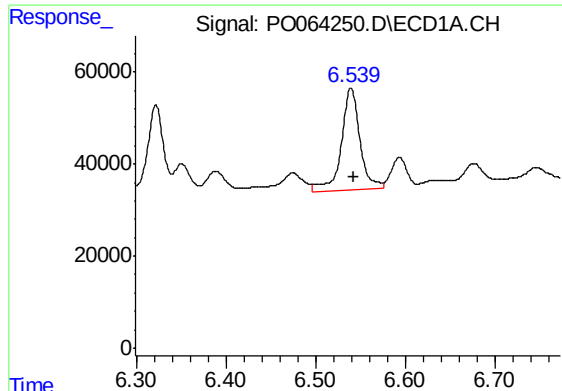
#26 AR-1254-1

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 279097
Conc: 171.00 ng/ml



#26 AR-1254-1

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 253453
Conc: 128.96 ng/ml m



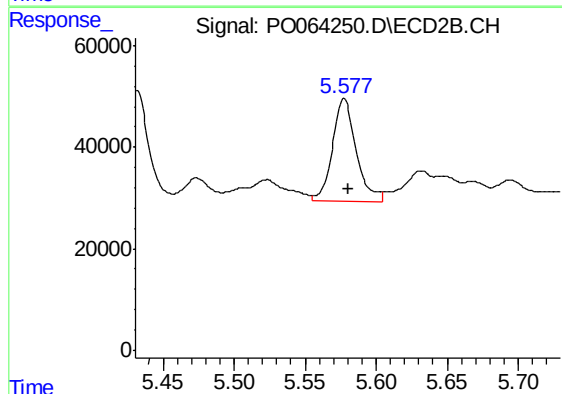
#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 317571
Conc: 121.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

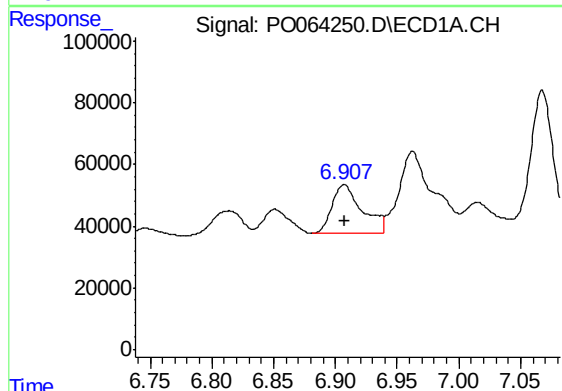
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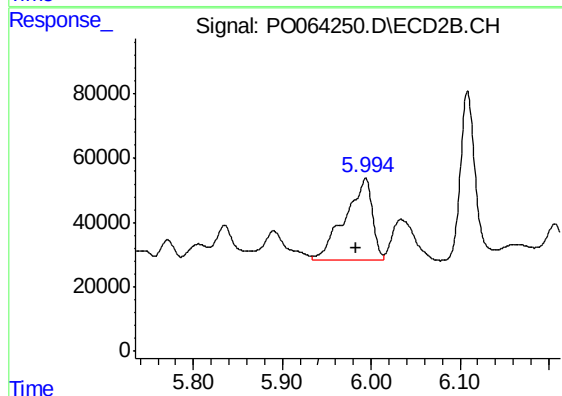
#27 AR-1254-2

R.T.: 5.577 min
Delta R.T.: -0.003 min
Response: 236302
Conc: 131.95 ng/ml m



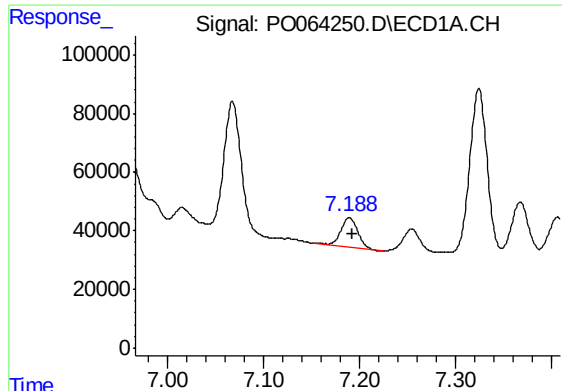
#28 AR-1254-3

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 266455
Conc: 92.32 ng/ml



#28 AR-1254-3

R.T.: 5.994 min
Delta R.T.: 0.011 min
Response: 547995
Conc: 177.07 ng/ml



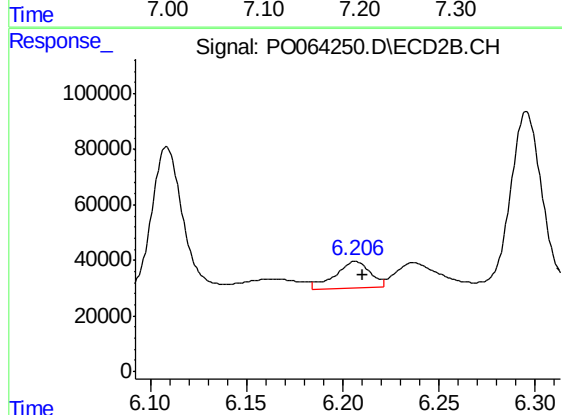
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 120749
Conc: 52.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

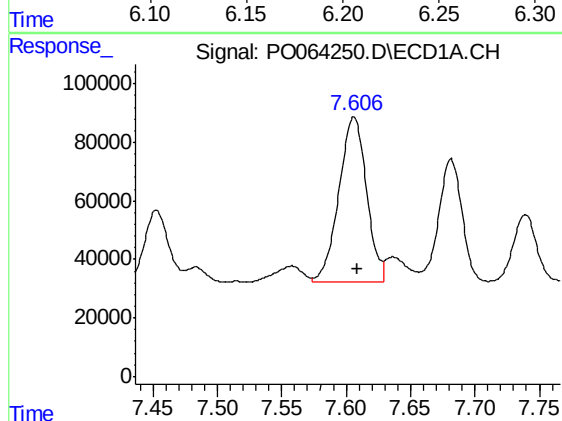
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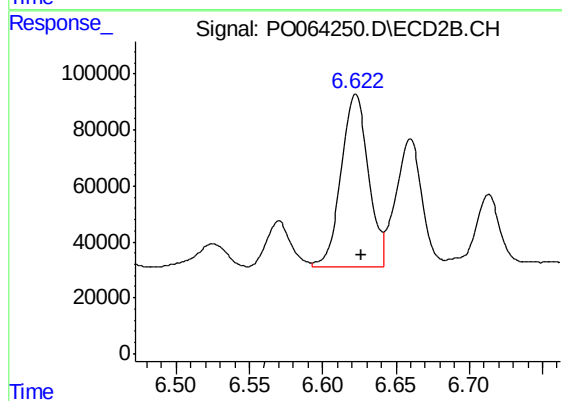
#29 AR-1254-4

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 120679
Conc: 58.49 ng/ml



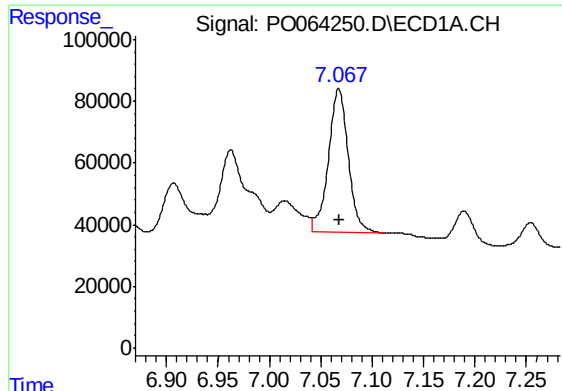
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 840218
Conc: 328.82 ng/ml



#30 AR-1254-5

R.T.: 6.622 min
Delta R.T.: -0.004 min
Response: 803597
Conc: 266.43 ng/ml



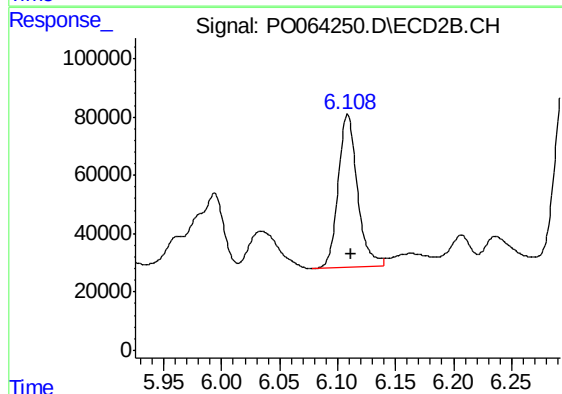
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 626998
Conc: 332.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

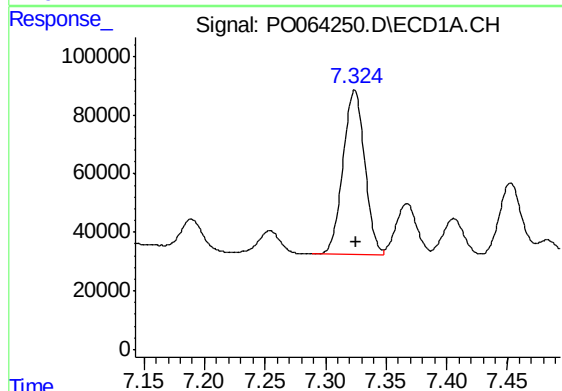
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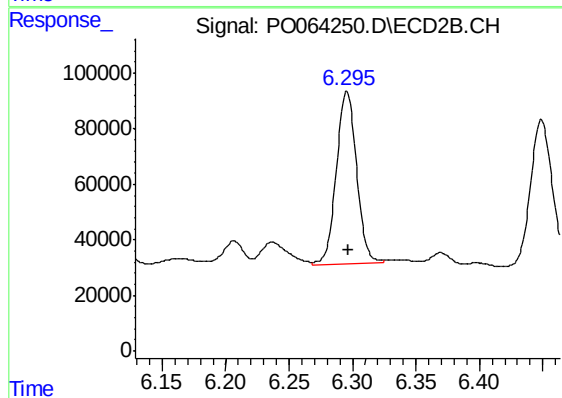
#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 599846
Conc: 341.75 ng/ml



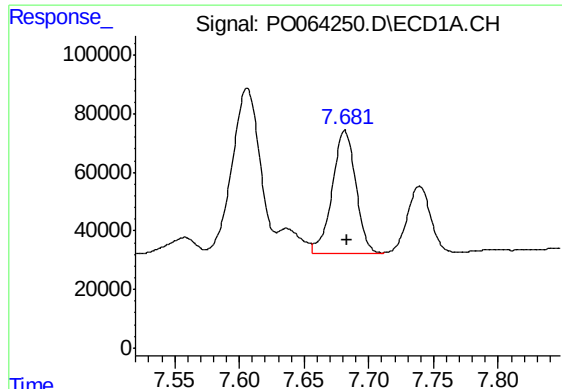
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 695734
Conc: 297.49 ng/ml



#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 688963
Conc: 309.68 ng/ml



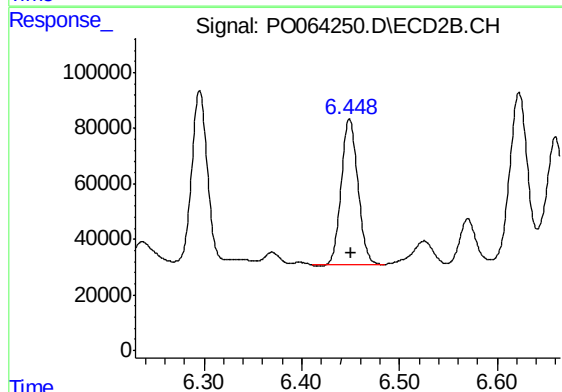
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 526912
Conc: 284.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

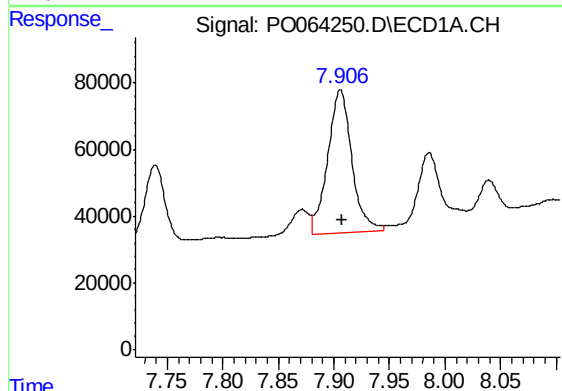
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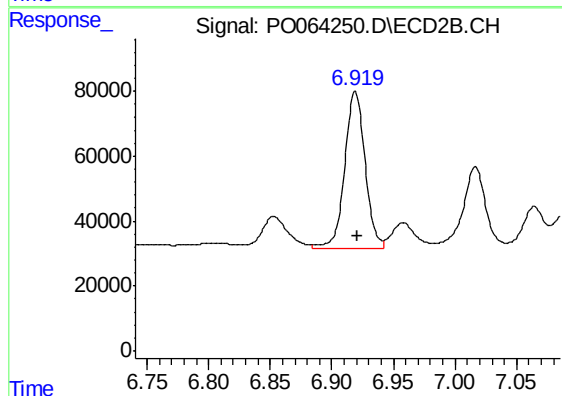
#33 AR-1260-3

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 625595
Conc: 307.69 ng/ml



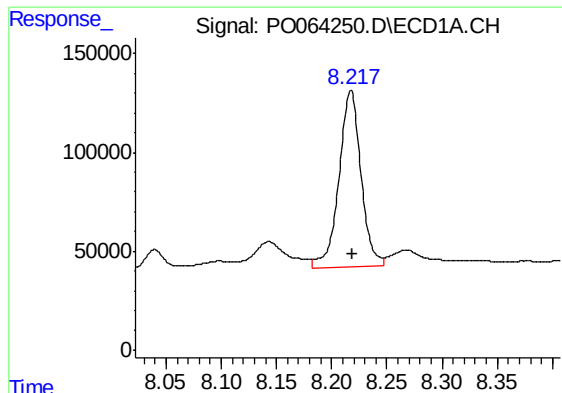
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 643350
Conc: 293.55 ng/ml



#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 563485
Conc: 303.81 ng/ml



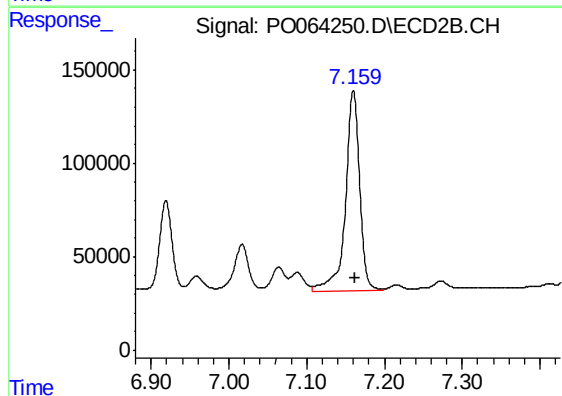
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 1242262
Conc: 281.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-28MSD

Manual Integrations
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#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 1360129
Conc: 280.94 ng/ml