

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120219\
 Data File : P0064249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2019 12:37
 Operator : SM/AJ
 Sample : K6054-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-28MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 14:03:58 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...	4.312	3.560	903355	818986	30.503	34.433
2)	SA Decachlor...	9.940	8.524	955664	939144	23.318	22.990
Target Compounds							
3)	L1 AR-1016-1	5.474	4.637	423264	356559	326.053	340.550
4)	L1 AR-1016-2	5.496	4.655	592376	441311	324.926	312.840
5)	L1 AR-1016-3	5.558	4.830	368295	265698	320.888	344.962
6)	L1 AR-1016-4	5.656	4.871	314289	245448	334.200	377.311
7)	L1 AR-1016-5	5.948	5.082	353922	228333	363.700	274.267
26)	L6 AR-1254-1	6.323	5.433	245358	264346	150.330	134.503
27)	L6 AR-1254-2	6.540	5.579	291176	257577	111.697	143.826 #
28)	L6 AR-1254-3	6.906	5.994	181056	549408	62.730m	177.525 #
29)	L6 AR-1254-4	7.190	6.207	143775	121368	62.780	58.824
30)	L6 AR-1254-5	7.607	6.622	857890	805870	335.735	267.181
31)	L7 AR-1260-1	7.068	6.109	606325	608992	321.288	346.961
32)	L7 AR-1260-2	7.325	6.296	717883	703803	306.958	316.348
33)	L7 AR-1260-3	7.682	6.450	537965	623473	290.588	306.643
34)	L7 AR-1260-4	7.907	6.919	658710	564622	300.563	304.418
35)	L7 AR-1260-5	8.218	7.160	1155725	1375241	261.774	284.058

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120219\
Data File : PO064249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2019 12:37
Operator : SM/AJ
Sample : K6054-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

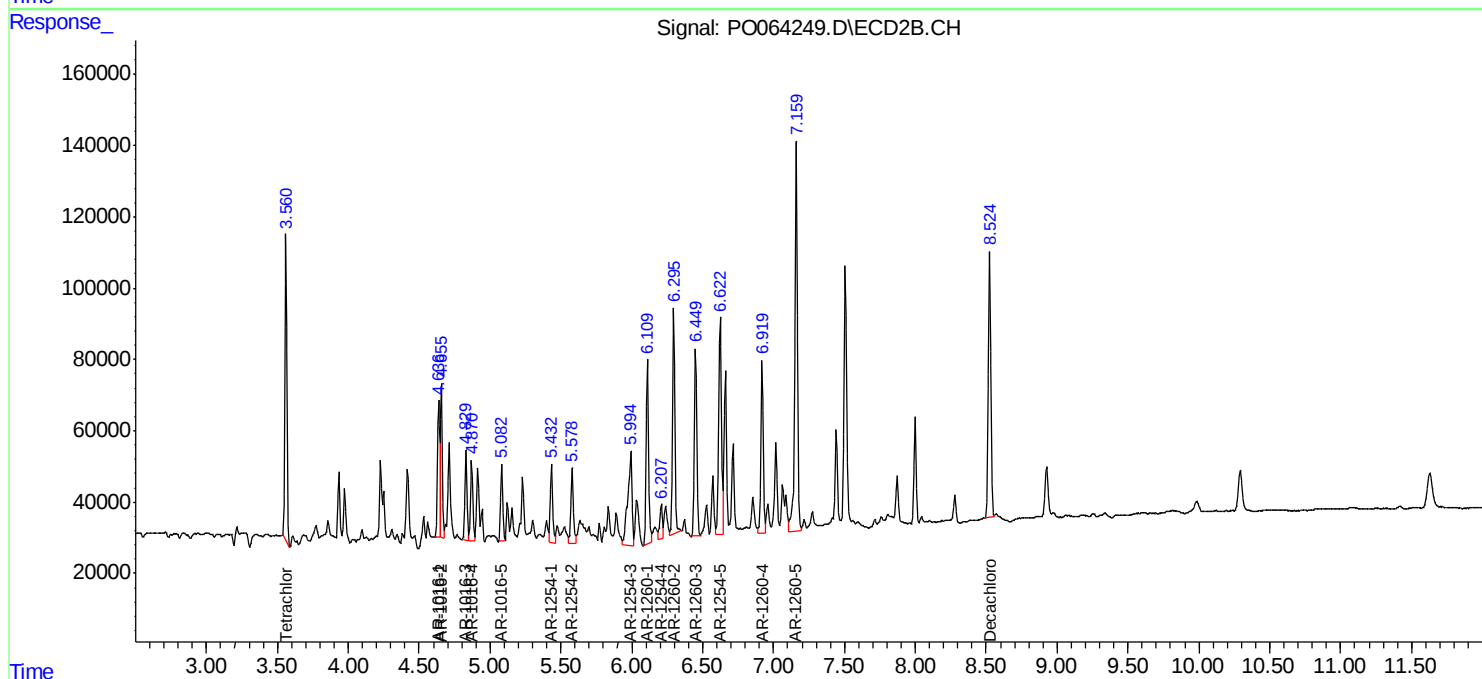
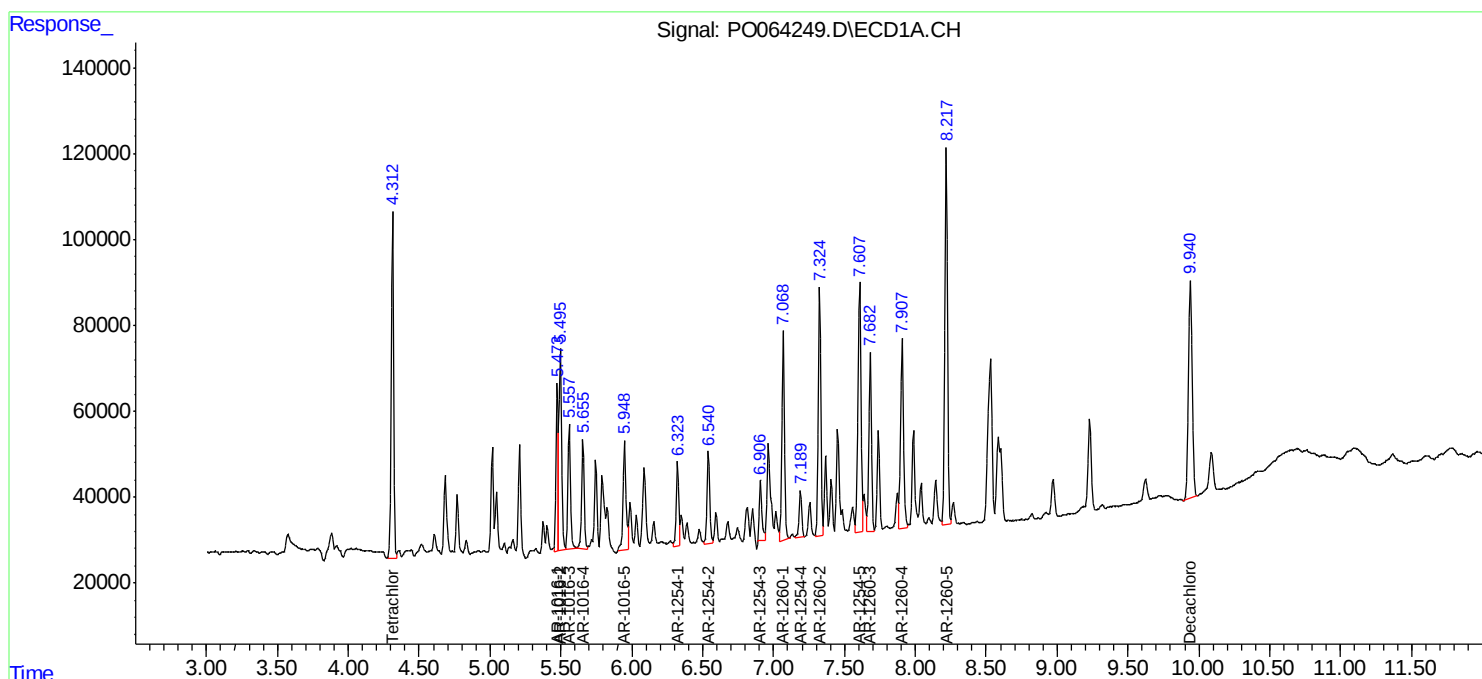
Instrument :
ECD_O
ClientSampleId :
RBR-28MS

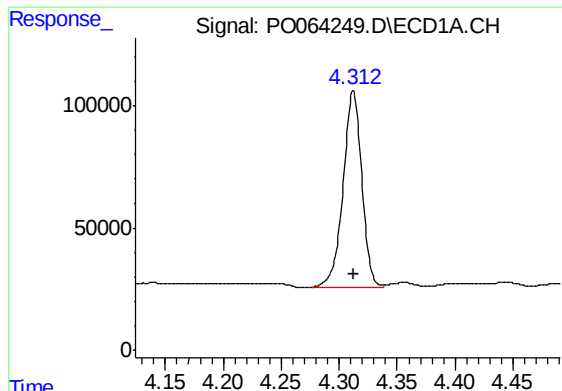
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 14:03:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
Response 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





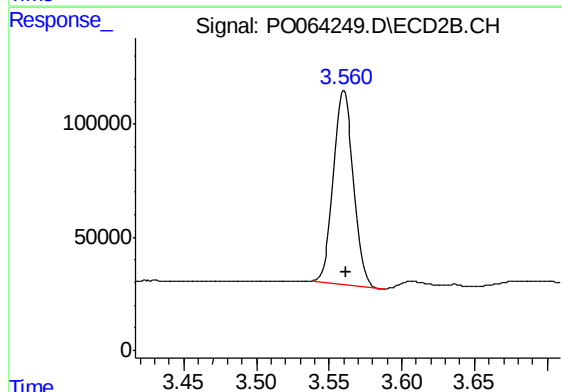
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 903355
Conc: 30.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

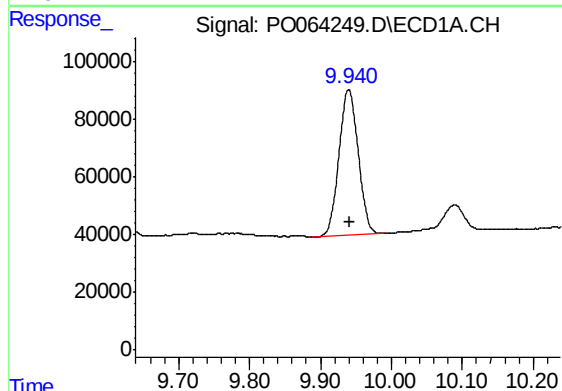
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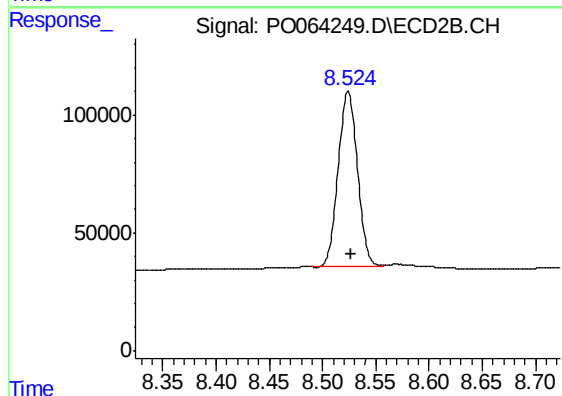
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 818986
Conc: 34.43 ng/ml



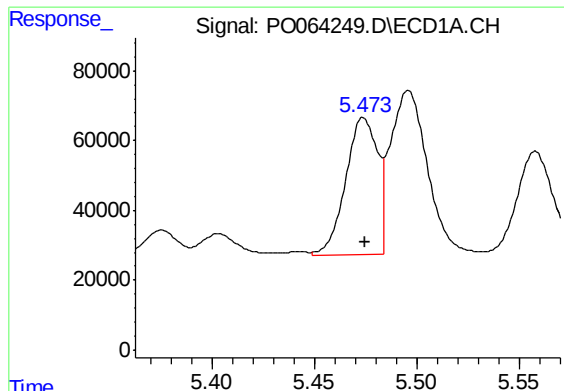
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.001 min
Response: 955664
Conc: 23.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.524 min
Delta R.T.: -0.003 min
Response: 939144
Conc: 22.99 ng/ml



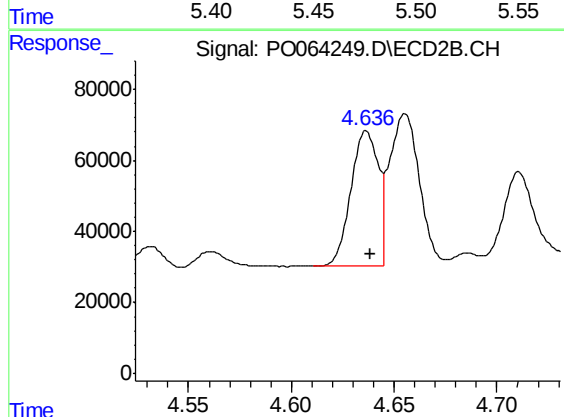
#3 AR-1016-1

R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 423264
Conc: 326.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

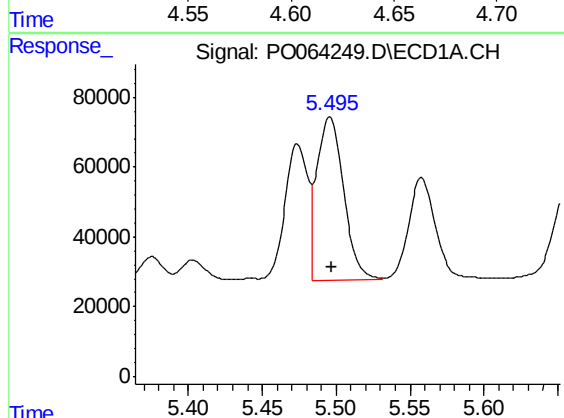
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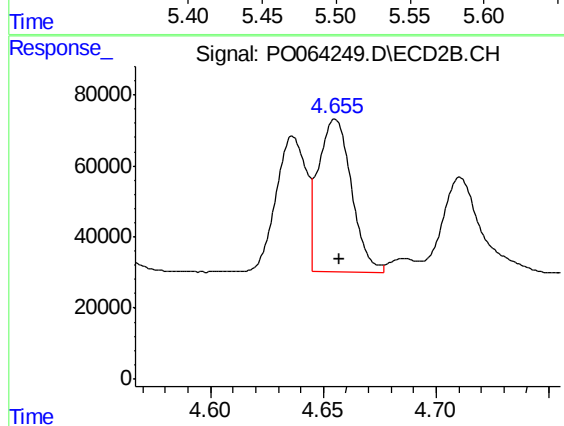
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 356559
Conc: 340.55 ng/ml



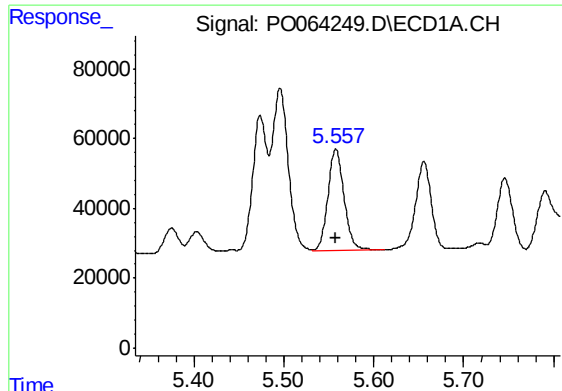
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 592376
Conc: 324.93 ng/ml



#4 AR-1016-2

R.T.: 4.655 min
Delta R.T.: -0.002 min
Response: 441311
Conc: 312.84 ng/ml



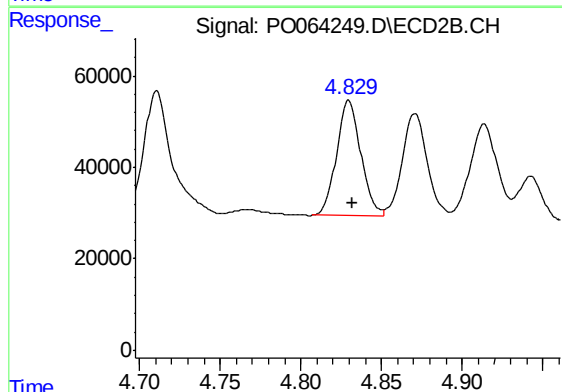
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 368295
Conc: 320.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

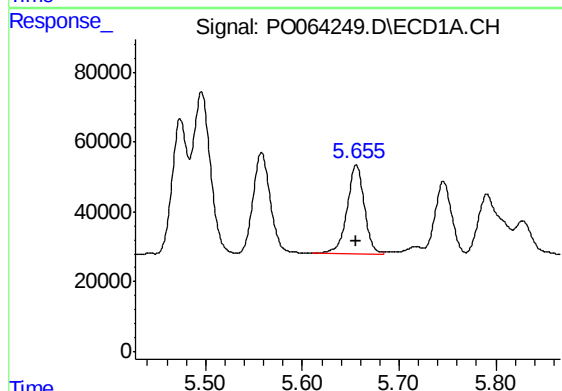
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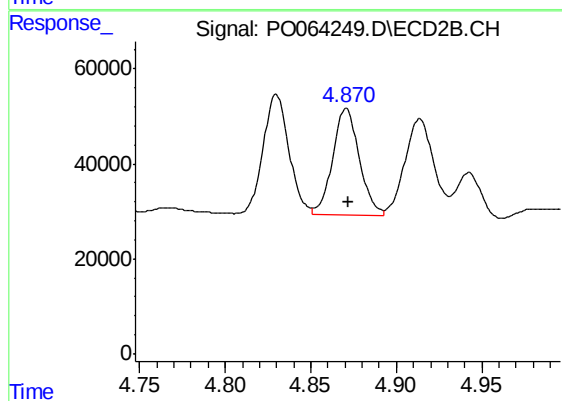
#5 AR-1016-3

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 265698
Conc: 344.96 ng/ml



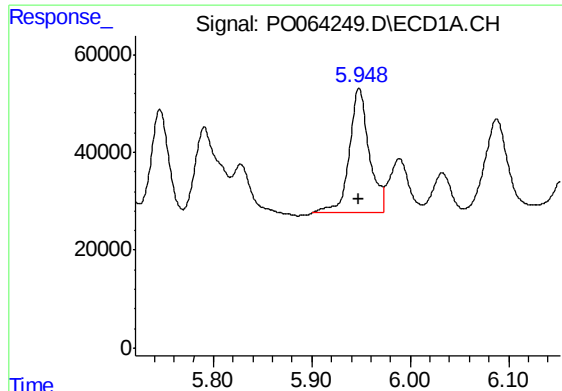
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 314289
Conc: 334.20 ng/ml



#6 AR-1016-4

R.T.: 4.871 min
Delta R.T.: -0.002 min
Response: 245448
Conc: 377.31 ng/ml



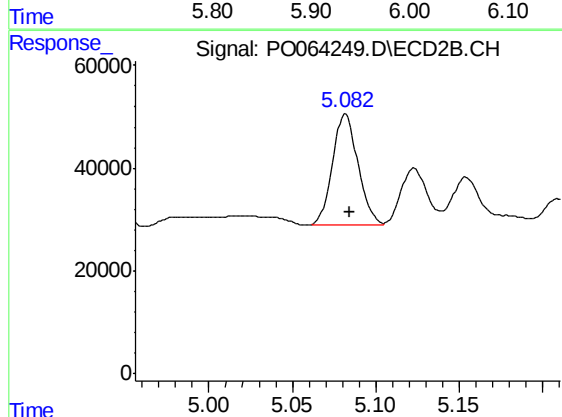
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 353922
Conc: 363.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

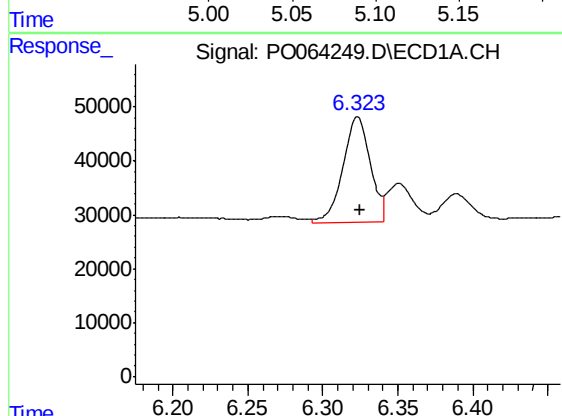
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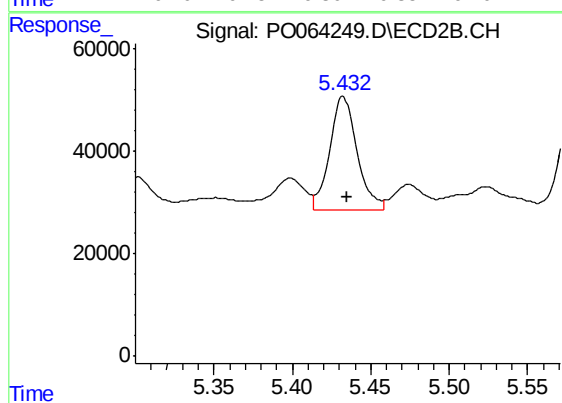
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 228333
Conc: 274.27 ng/ml



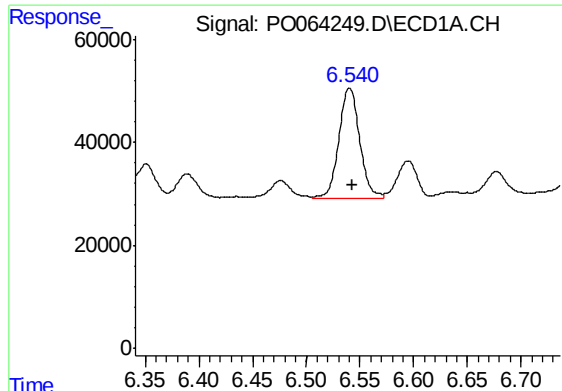
#26 AR-1254-1

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 245358
Conc: 150.33 ng/ml



#26 AR-1254-1

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 264346
Conc: 134.50 ng/ml



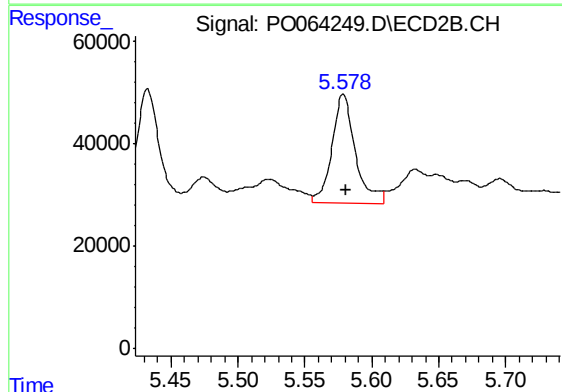
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 291176
Conc: 111.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

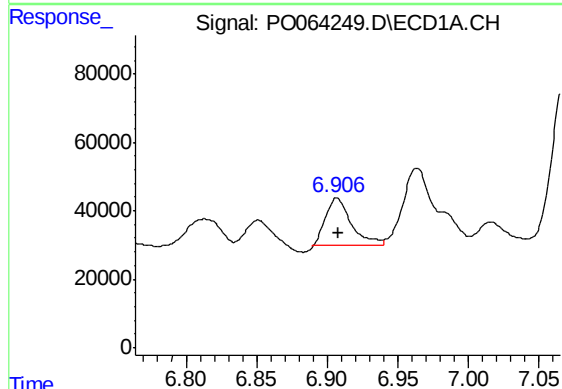
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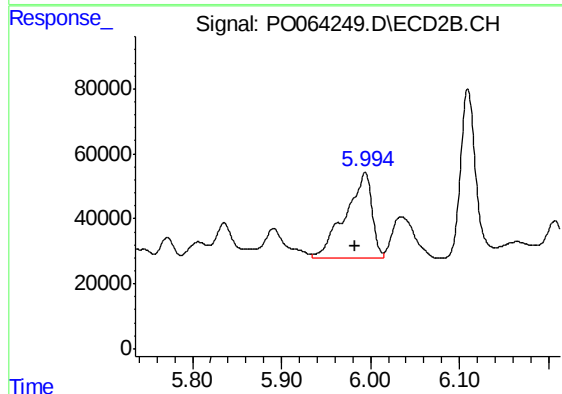
#27 AR-1254-2

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 257577
Conc: 143.83 ng/ml



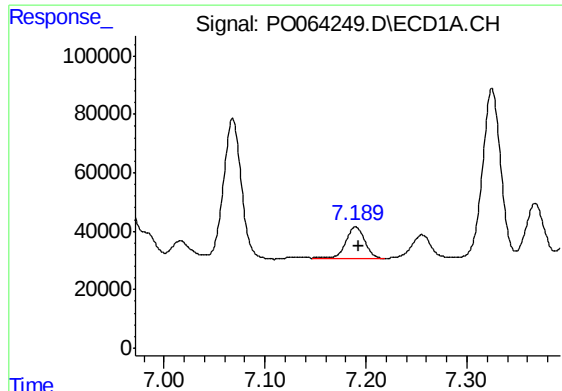
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 181056
Conc: 62.73 ng/ml m



#28 AR-1254-3

R.T.: 5.994 min
Delta R.T.: 0.011 min
Response: 549408
Conc: 177.52 ng/ml



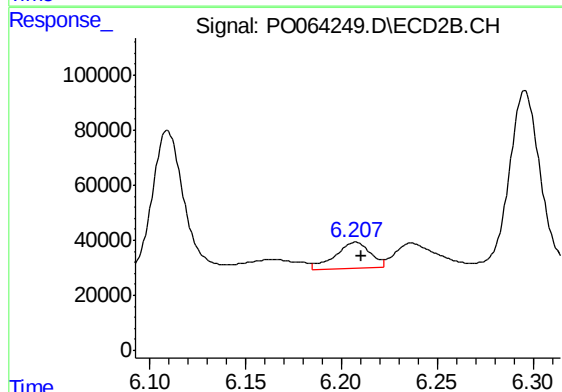
#29 AR-1254-4

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 143775
Conc: 62.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

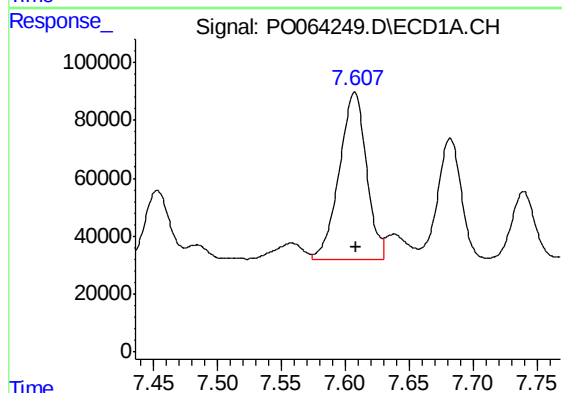
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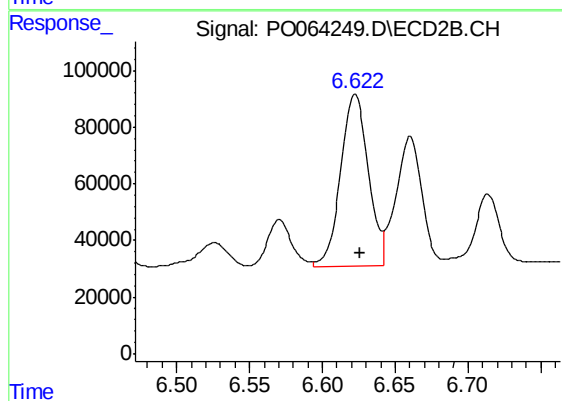
#29 AR-1254-4

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 121368
Conc: 58.82 ng/ml



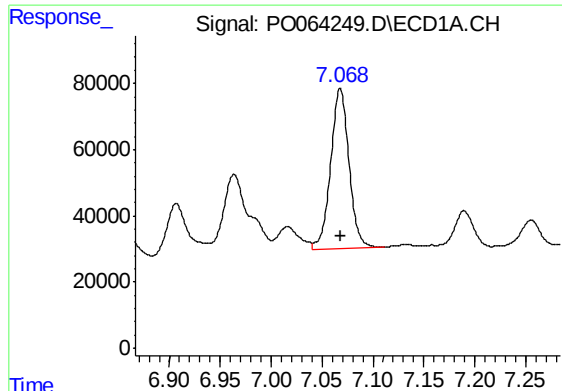
#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 857890
Conc: 335.74 ng/ml



#30 AR-1254-5

R.T.: 6.622 min
Delta R.T.: -0.004 min
Response: 805870
Conc: 267.18 ng/ml



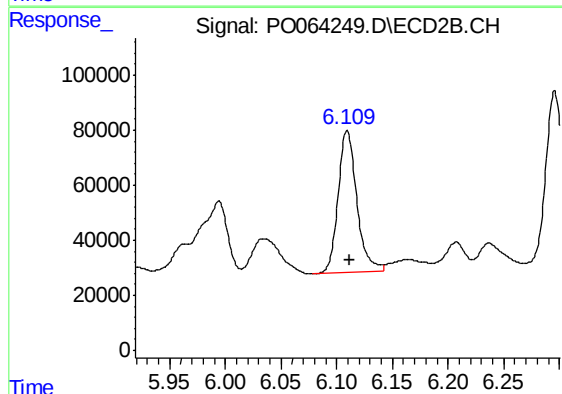
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 606325
Conc: 321.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

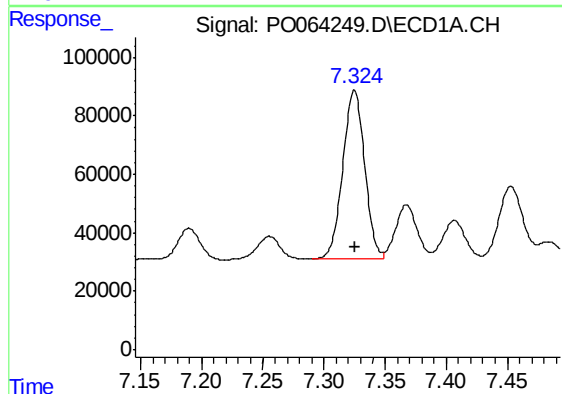
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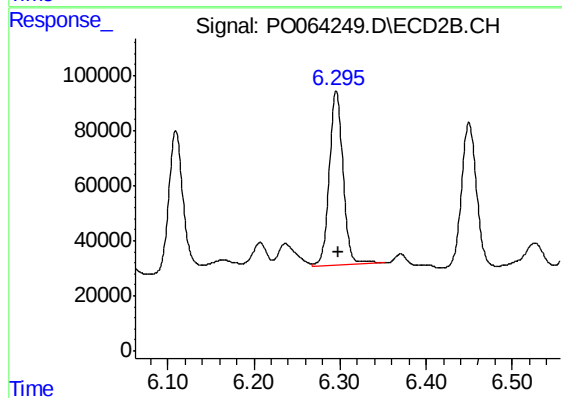
#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 608992
Conc: 346.96 ng/ml



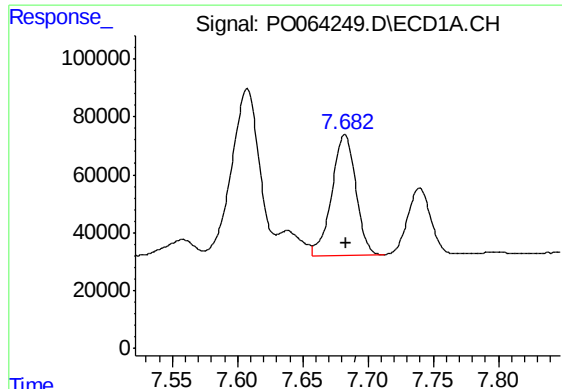
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 717883
Conc: 306.96 ng/ml



#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 703803
Conc: 316.35 ng/ml



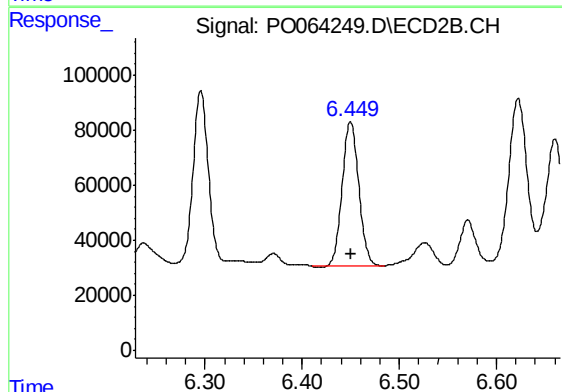
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 537965
Conc: 290.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

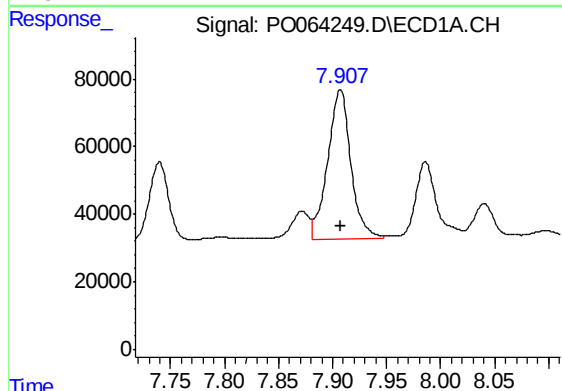
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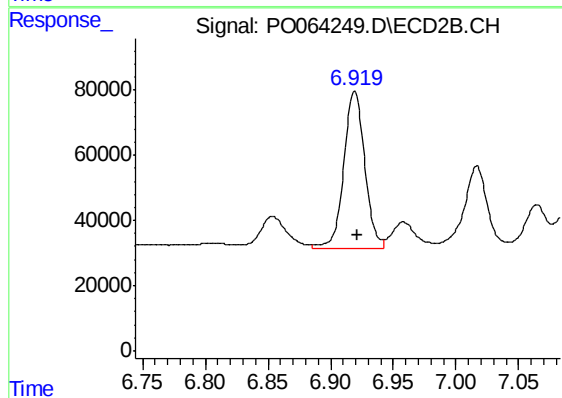
#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 623473
Conc: 306.64 ng/ml



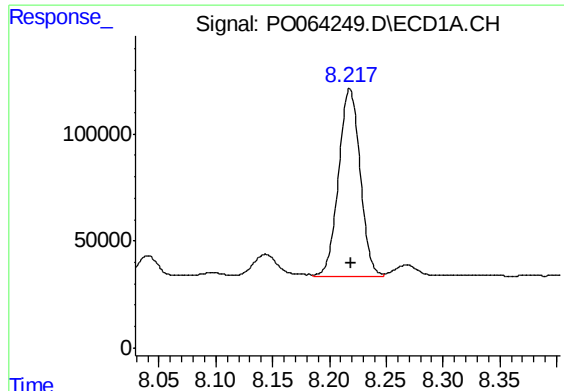
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 658710
Conc: 300.56 ng/ml



#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 564622
Conc: 304.42 ng/ml



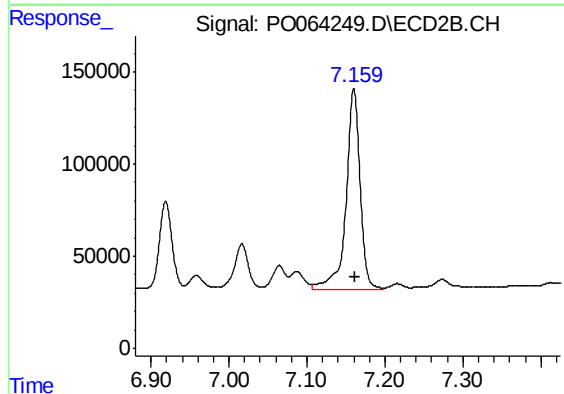
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 1155725
Conc: 261.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-28MS

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#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 1375241
Conc: 284.06 ng/ml