

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120419\
 Data File : P0064342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2019 20:48
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 12/5/2019 9:26:07 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 05:57:44 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	3.559	1239655	1139972	41.858	47.928
2)	SA Decachlor...	9.940	8.523	1883835	2149765	45.965	52.625
Target Compounds							
3)	L1 AR-1016-1	5.473	4.636	608243	566535	468.548	541.098
4)	L1 AR-1016-2	5.495	4.654	865181	780101	474.564	553.003
5)	L1 AR-1016-3	5.556	4.828	547698	413975	477.197	537.473
6)	L1 AR-1016-4	5.655	4.869	450147	356685	478.664	548.308
7)	L1 AR-1016-5	5.947	5.080	478623	472676	491.846	567.765m
31)	L7 AR-1260-1	7.067	6.108	893092	973931	473.243	554.878
32)	L7 AR-1260-2	7.324	6.295	1106137	1238078	472.971	556.496
33)	L7 AR-1260-3	7.681	6.448	861576	1138736	465.390	560.065
34)	L7 AR-1260-4	7.905	6.918	1006041	990855	459.047	534.223
35)	L7 AR-1260-5	8.217	7.159	1869999	2420416	423.559	499.940

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120419\
Data File : PO064342.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2019 20:48
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 99 Sample Multiplier: 1

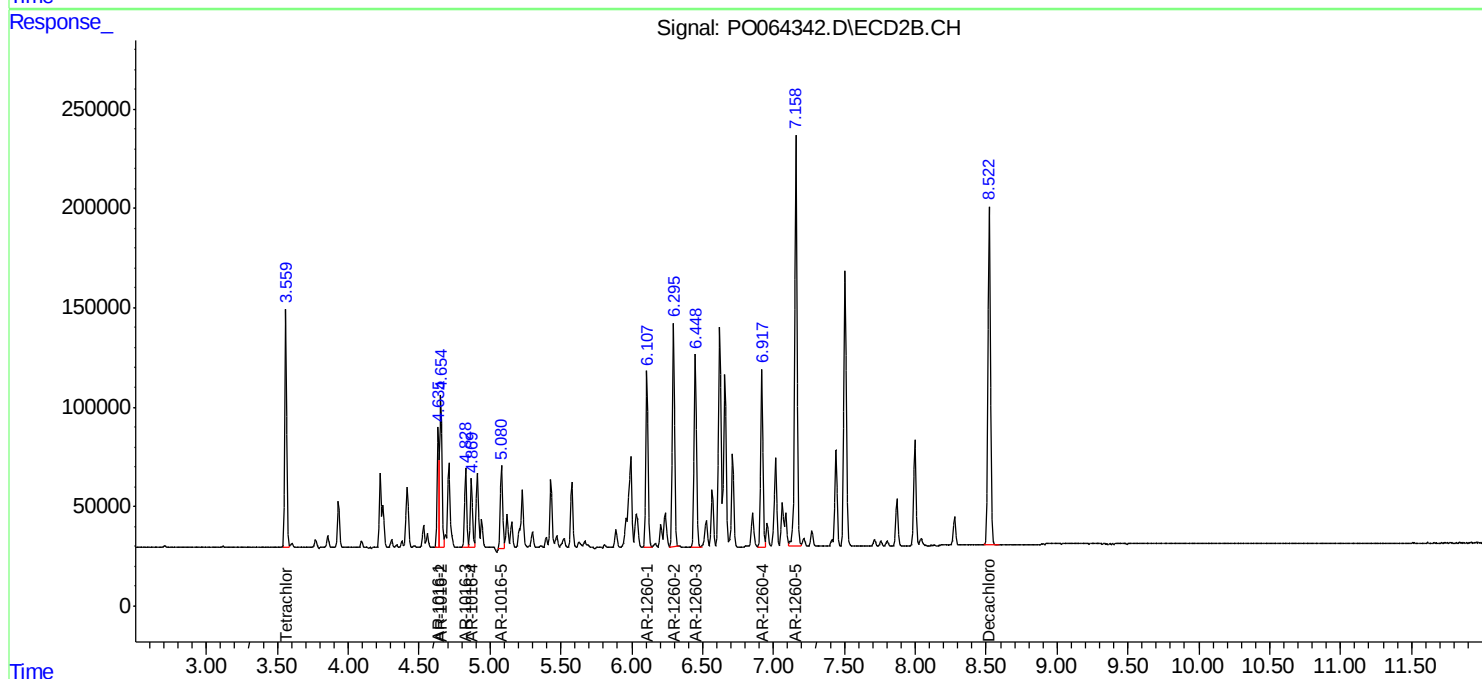
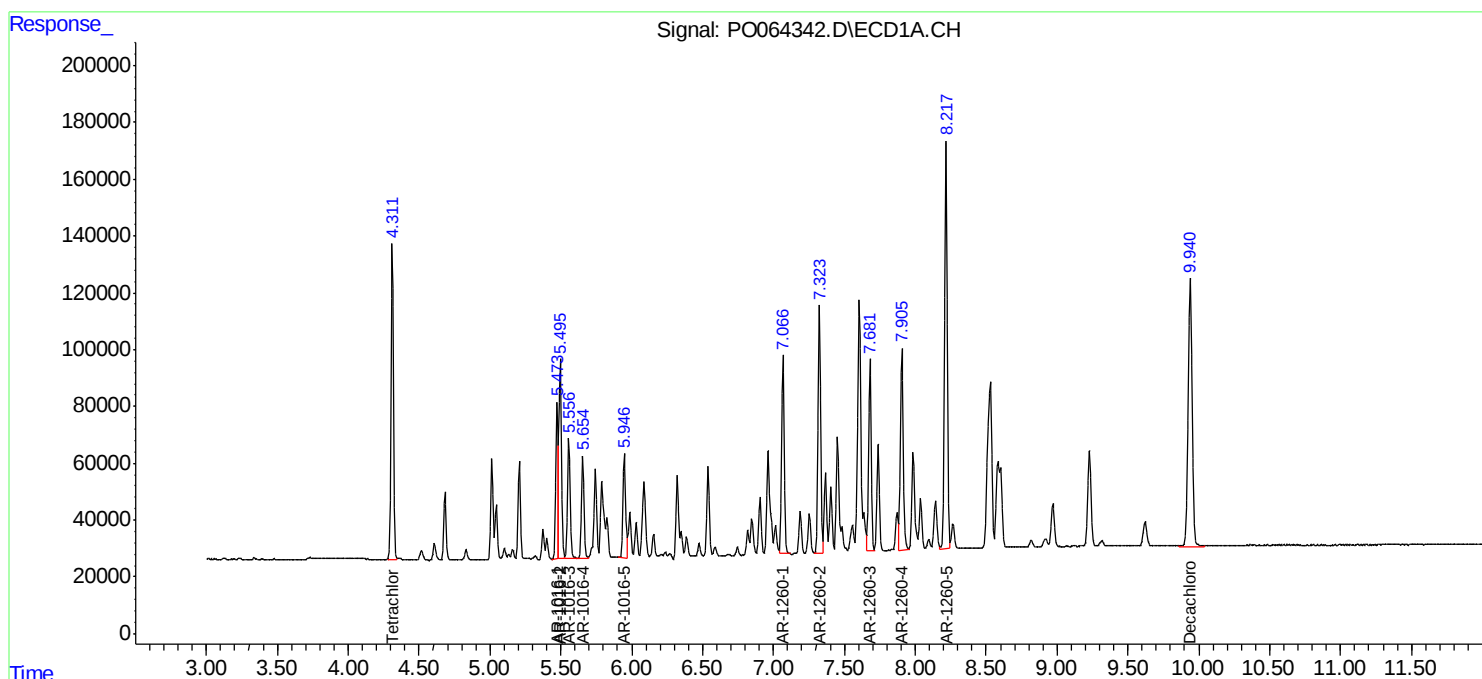
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

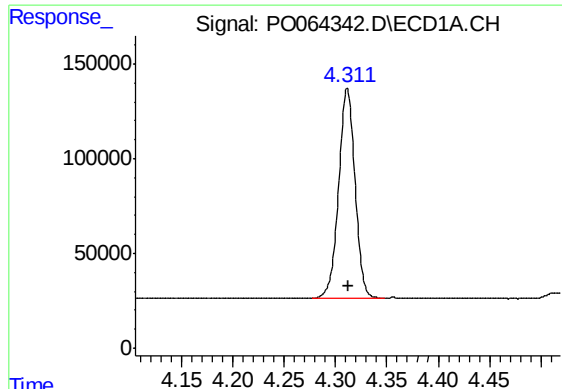
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 05:57:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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





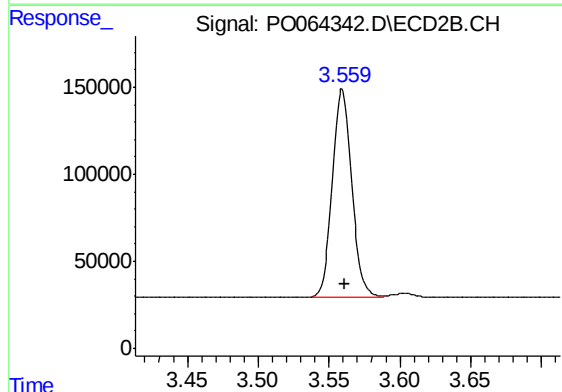
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1239655
Conc: 41.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

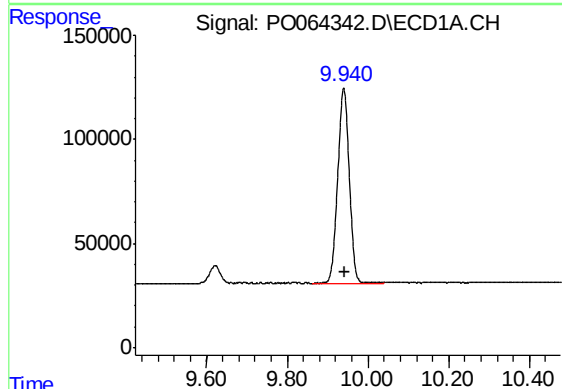
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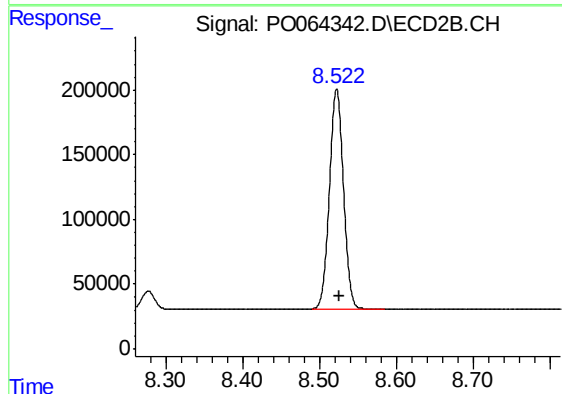
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 1139972
Conc: 47.93 ng/ml



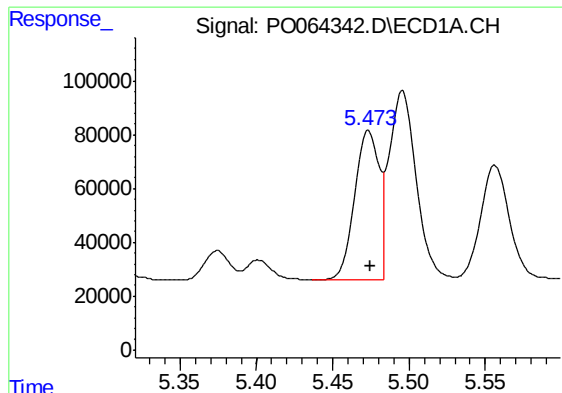
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.001 min
Response: 1883835
Conc: 45.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 2149765
Conc: 52.63 ng/ml



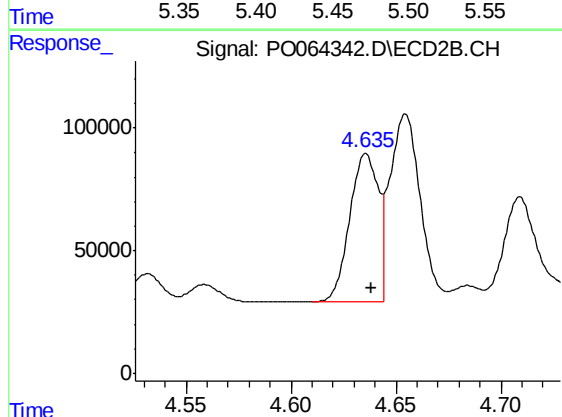
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.001 min
Response: 608243
Conc: 468.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

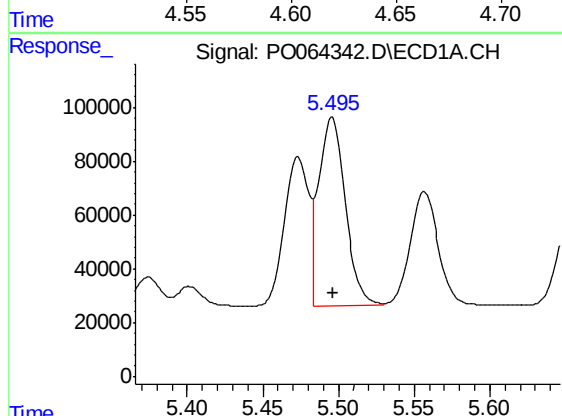
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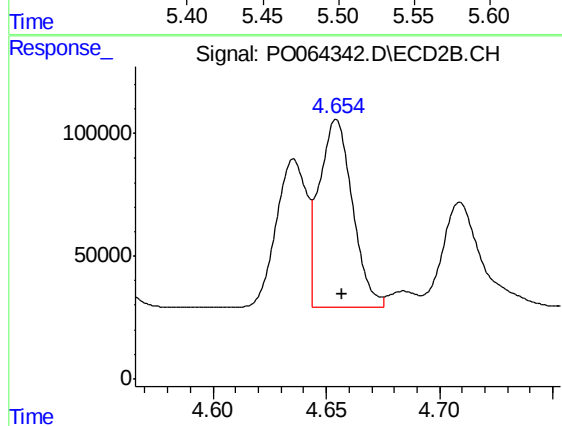
#3 AR-1016-1

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 566535
Conc: 541.10 ng/ml



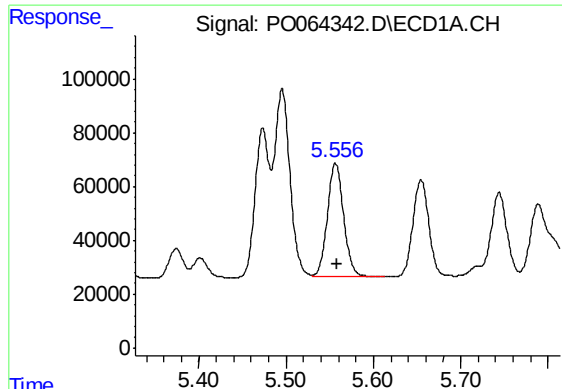
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.001 min
Response: 865181
Conc: 474.56 ng/ml



#4 AR-1016-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 780101
Conc: 553.00 ng/ml



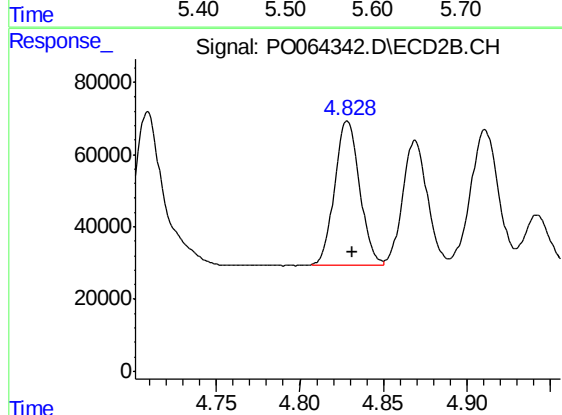
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 547698
Conc: 477.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

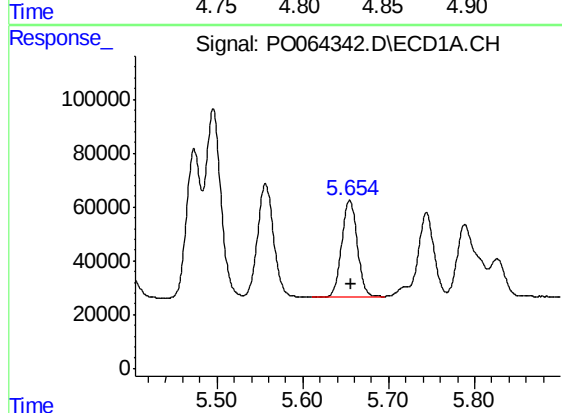
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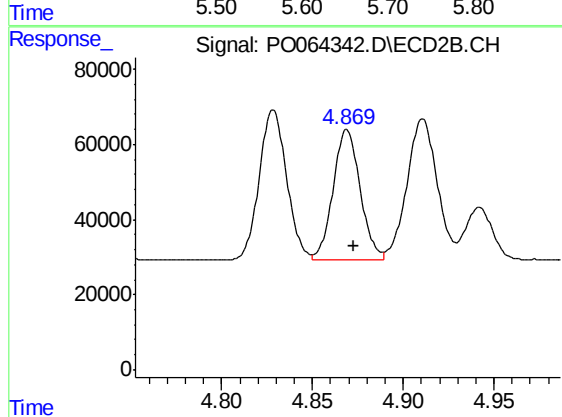
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 413975
Conc: 537.47 ng/ml



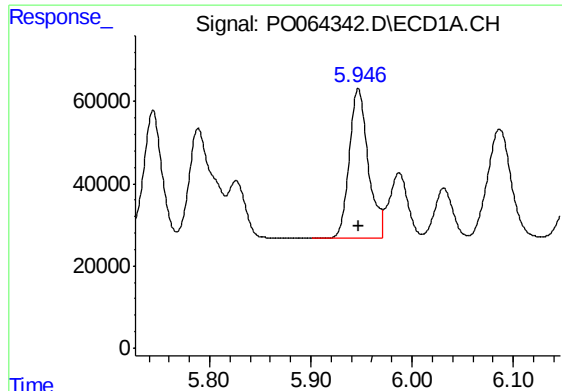
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 450147
Conc: 478.66 ng/ml



#6 AR-1016-4

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 356685
Conc: 548.31 ng/ml



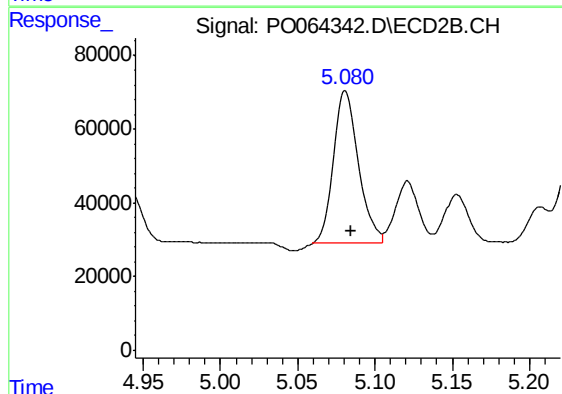
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 478623
Conc: 491.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

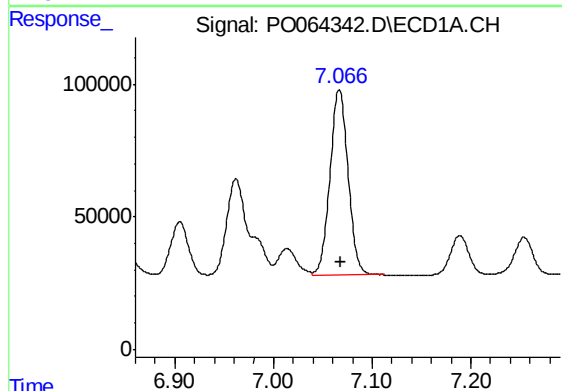
Manual Integrations
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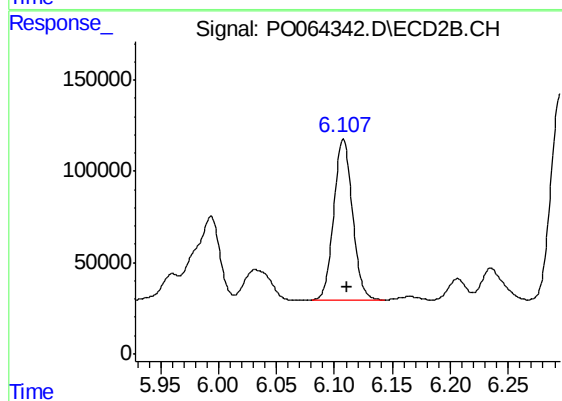
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 472676
Conc: 567.77 ng/ml m



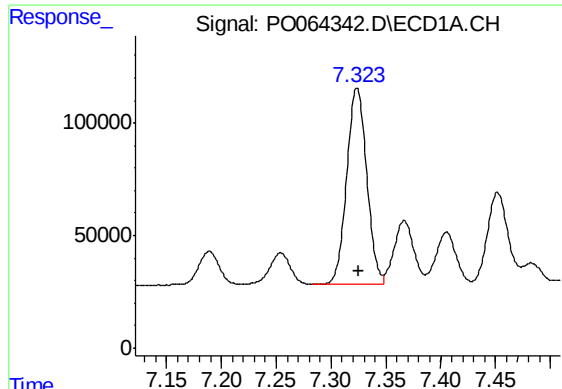
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 893092
Conc: 473.24 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.004 min
Response: 973931
Conc: 554.88 ng/ml



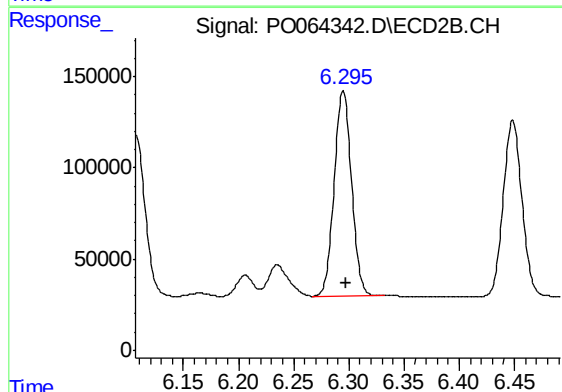
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 1106137
Conc: 472.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

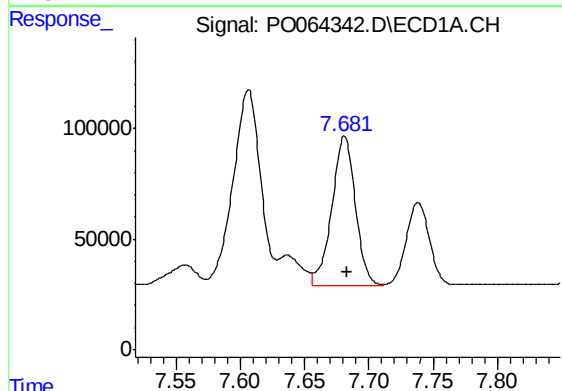
Manual Integrations
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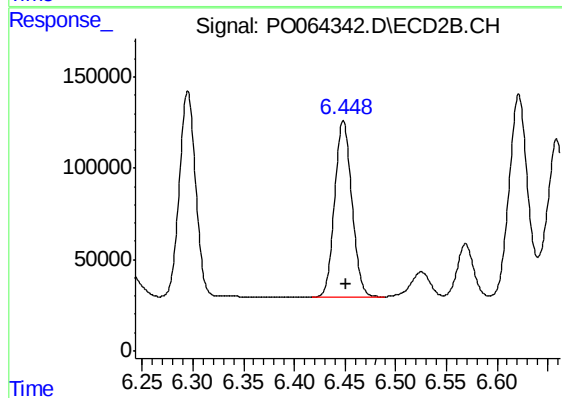
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 1238078
Conc: 556.50 ng/ml



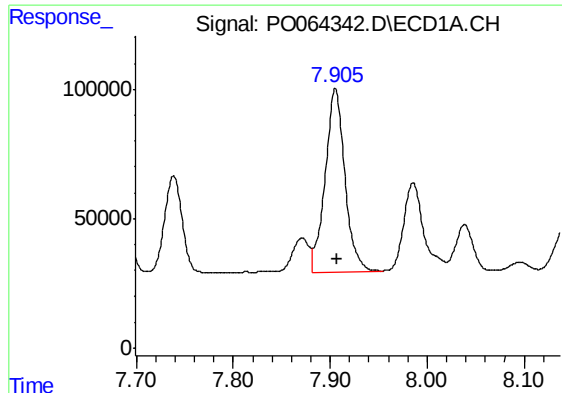
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 861576
Conc: 465.39 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 1138736
Conc: 560.06 ng/ml



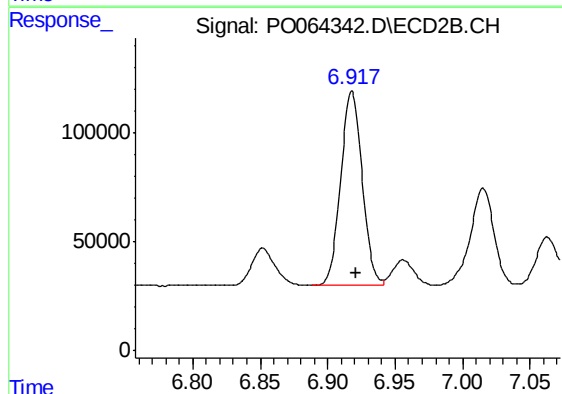
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 1006041
Conc: 459.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

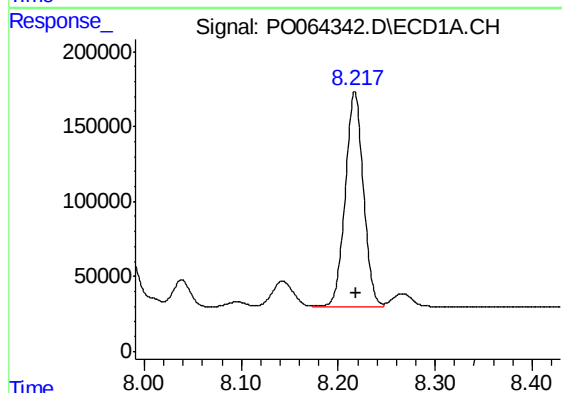
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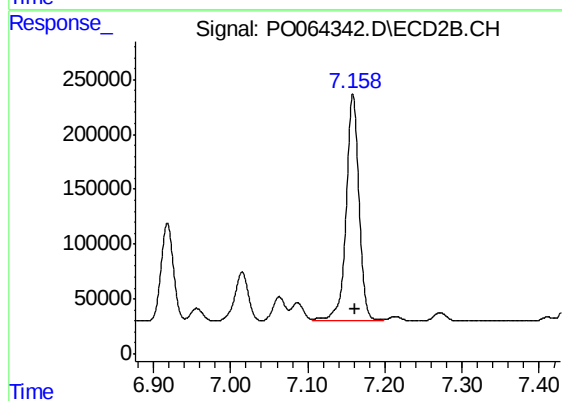
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 990855
Conc: 534.22 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 1869999
Conc: 423.56 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 2420416
Conc: 499.94 ng/ml