

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 17:07
 Operator : SM/SJ
 Sample : IDOC 2
 Misc : WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 07:54:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 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...	4.383	3.625	4932170	5828565	26.037	21.529
2) SA Decachlor...	10.064	8.600	3788263	3509866	21.999	20.957
Target Compounds						
3) L1 AR-1016-1	5.090	4.295	1387840	1577056	291.011	263.183m
4) L1 AR-1016-2	5.284	4.705	1351689	2245799	288.260	255.661
5) L1 AR-1016-3	5.551	4.724	2018026	3104828	296.575	242.550
6) L1 AR-1016-4	5.635	4.779	1708957	1965272	281.106	239.631m
7) L1 AR-1016-5	6.026	5.152	1232680	1583721	246.834m	214.263
31) L7 AR-1260-1	7.148	6.179	2480526	3023453	249.016	218.321
32) L7 AR-1260-2	7.404	6.365	2947529	3866484	246.058	220.395
33) L7 AR-1260-3	7.687	6.519	3443080	3175429	250.871	207.095
34) L7 AR-1260-4	7.987	6.989	2107919	2233627	212.907	191.895
35) L7 AR-1260-5	8.302	7.229	3961652	5495211	207.524	202.938

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

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Operator : SM/SJ
Sample : IDOC 2
Misc : WATER
ALS Vial : 5 Sample Multiplier: 1

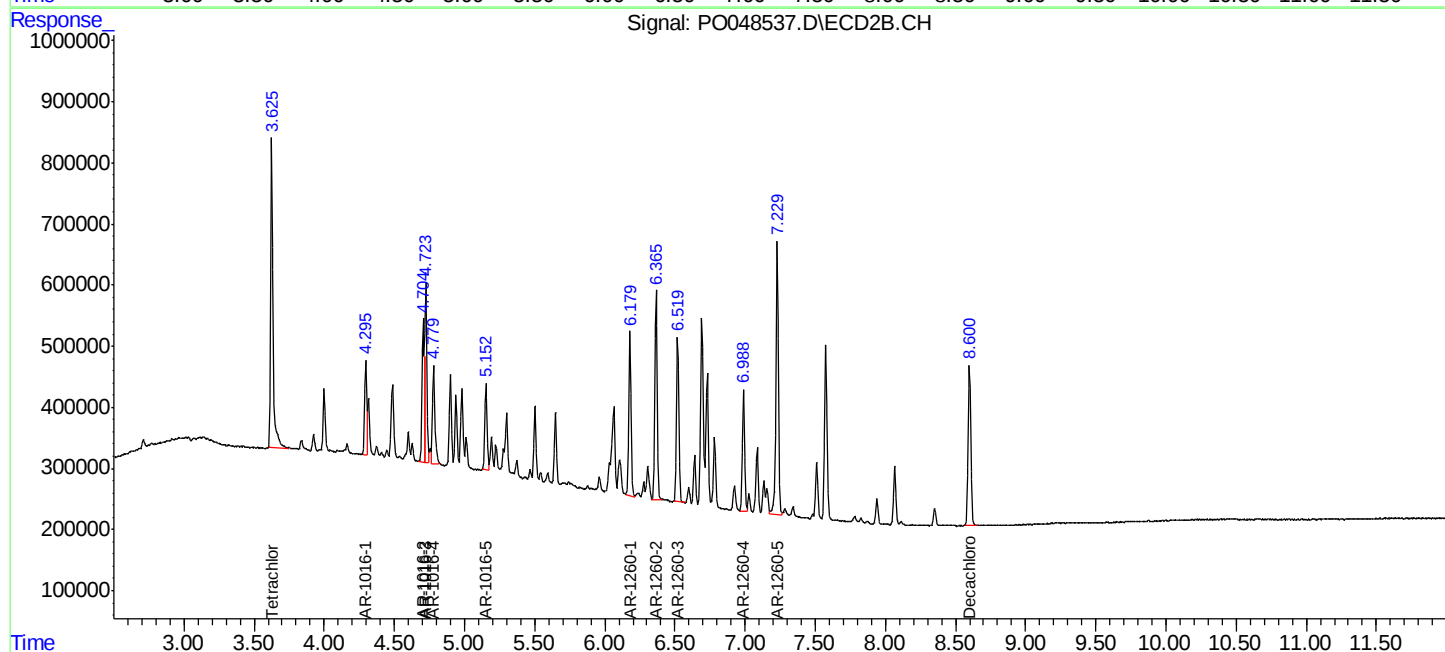
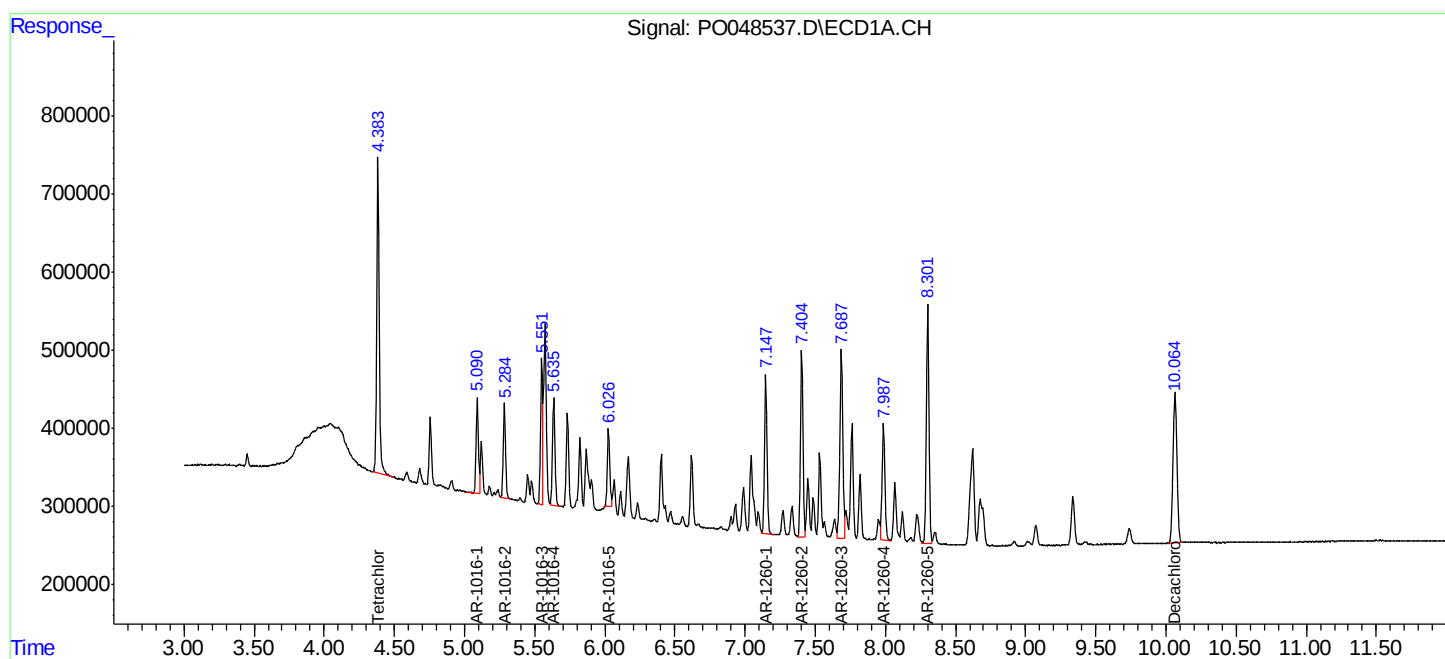
Instrument :
ECD_O
ClientSampleId :
IDOC 2

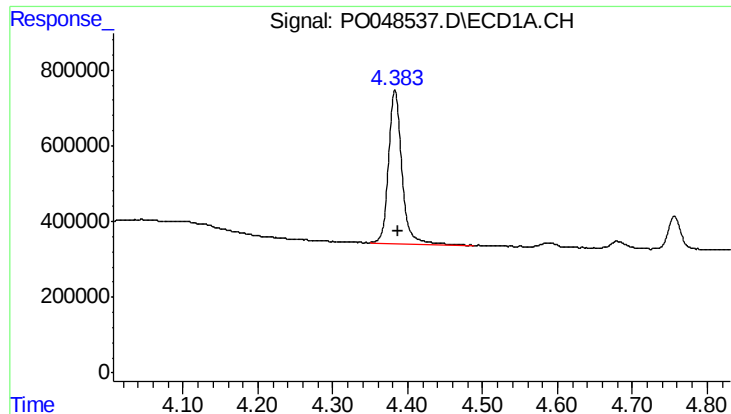
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Integration File signal 1: autoint1.e
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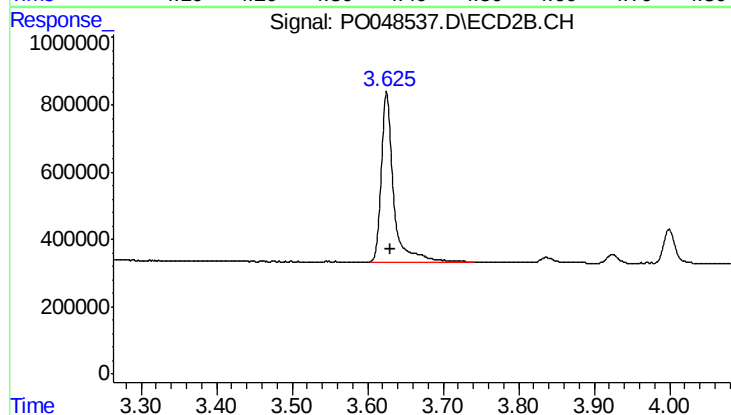
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.005 min
Response: 4932170
Conc: 26.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2

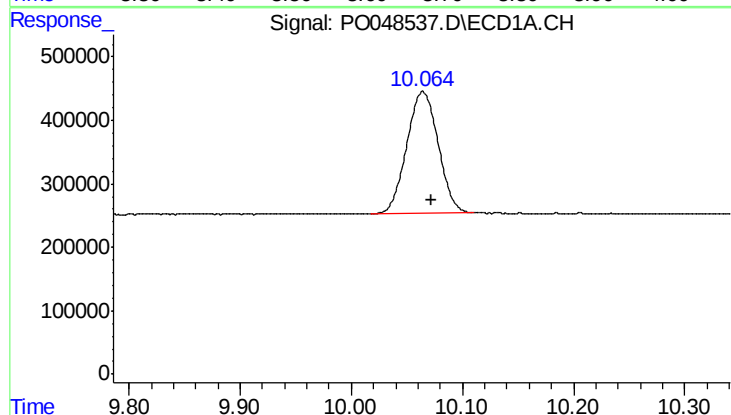
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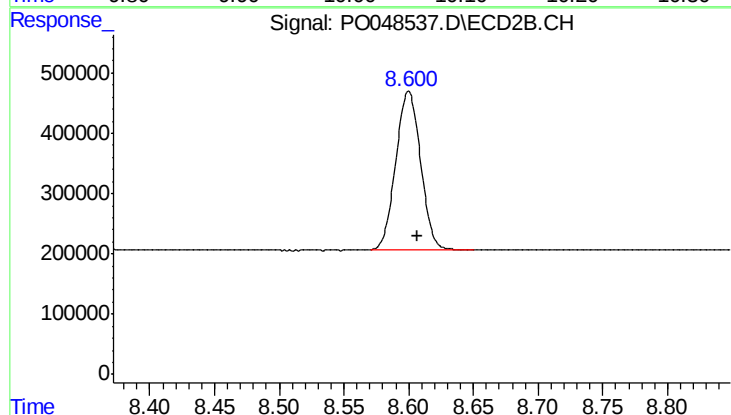
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 5828565
Conc: 21.53 ng/ml



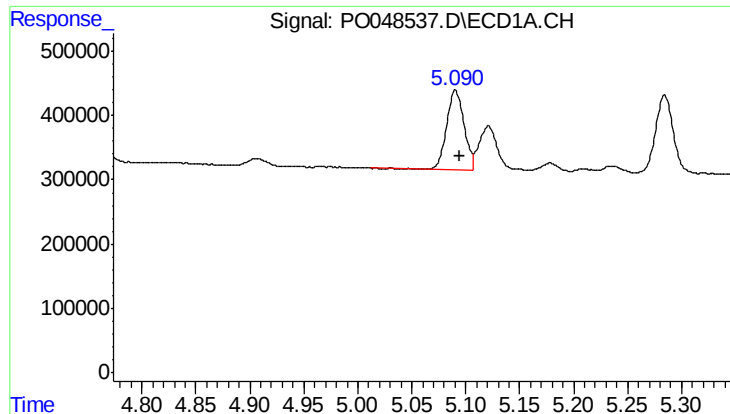
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.008 min
Response: 3788263
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 3509866
Conc: 20.96 ng/ml



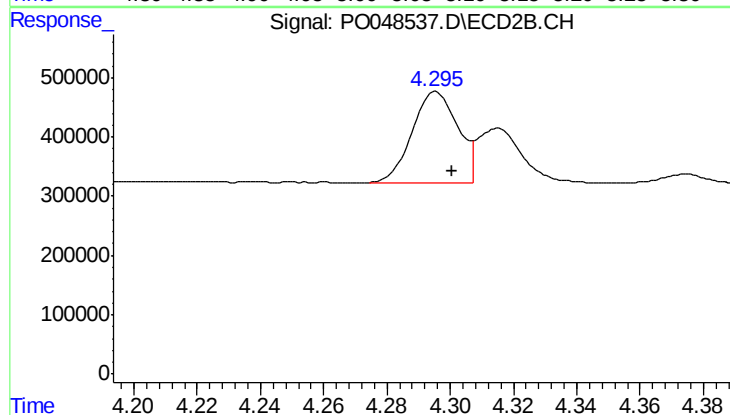
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.004 min
Response: 1387840
Conc: 291.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2

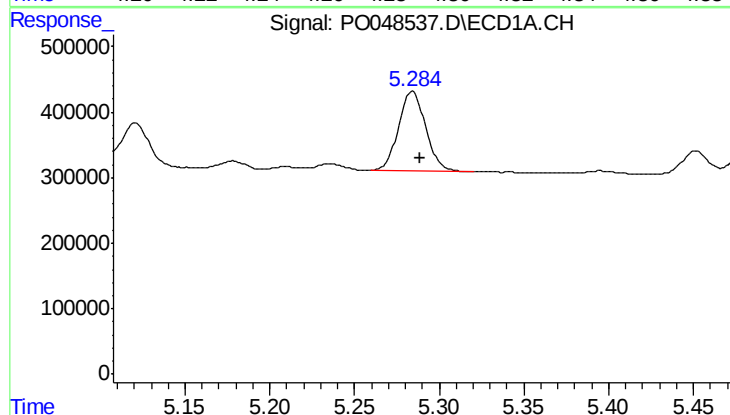
Manual Integrations
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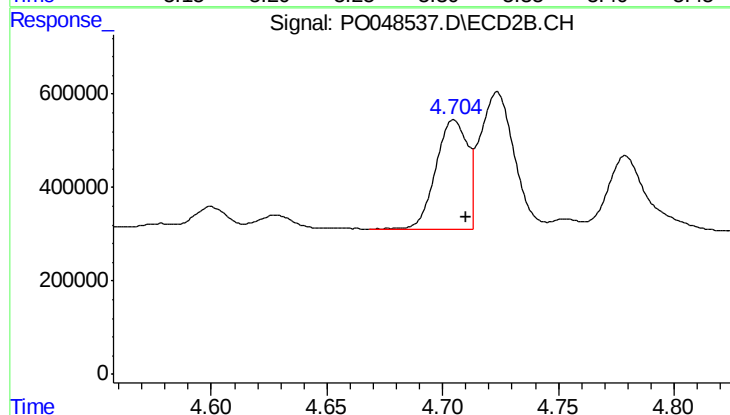
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.005 min
Response: 1577056
Conc: 263.18 ng/ml m



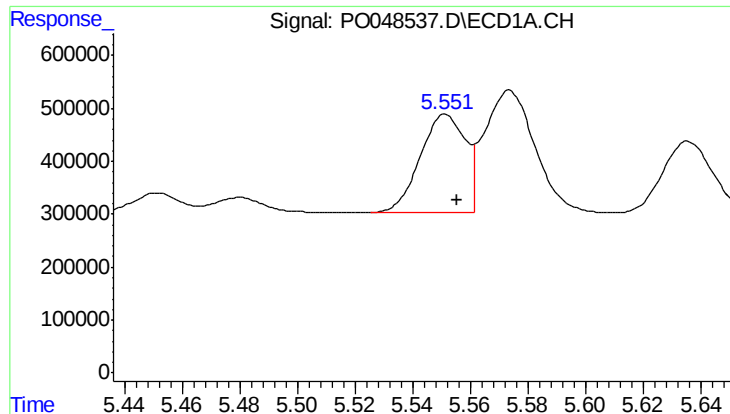
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 1351689
Conc: 288.26 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 2245799
Conc: 255.66 ng/ml



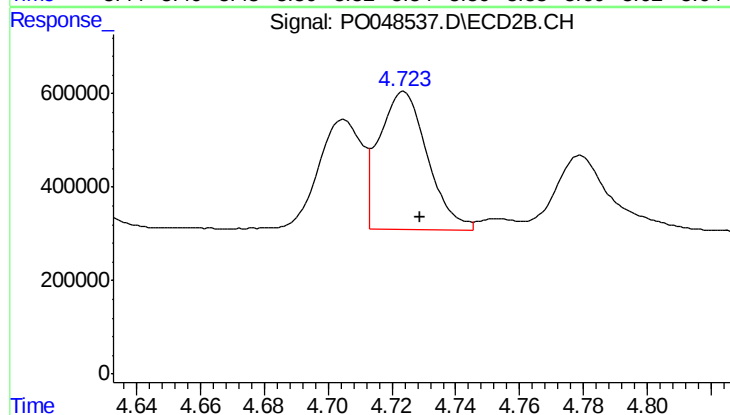
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.004 min
Response: 2018026
Conc: 296.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2

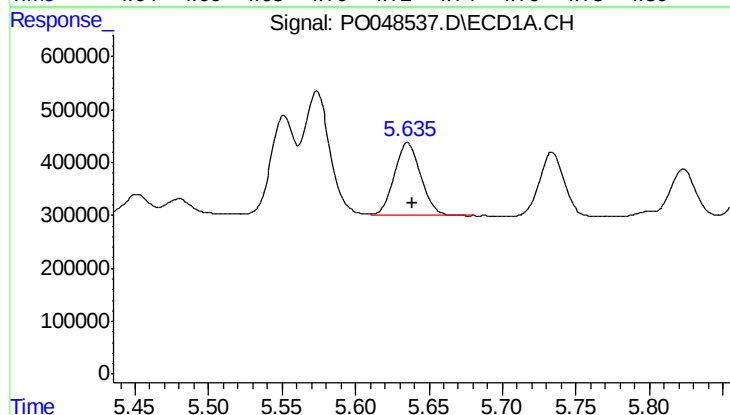
Manual Integrations
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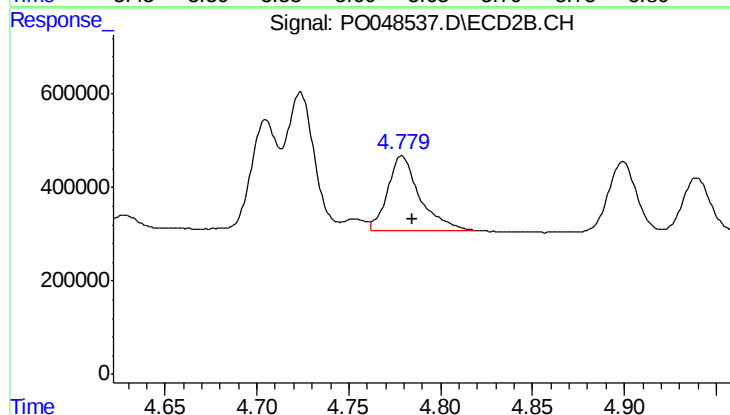
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 3104828
Conc: 242.55 ng/ml



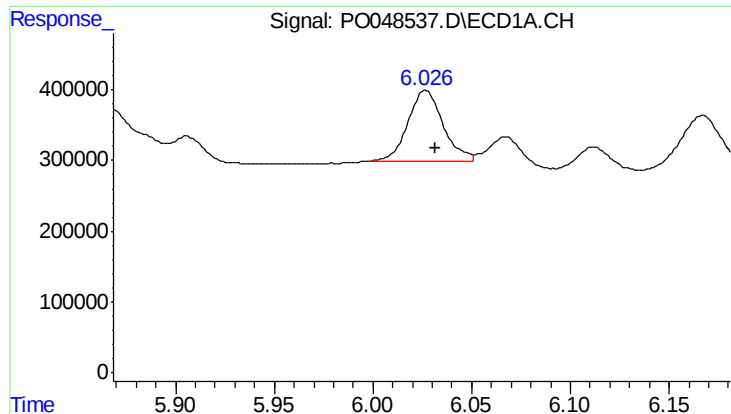
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 1708957
Conc: 281.11 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.006 min
Response: 1965272
Conc: 239.63 ng/ml m



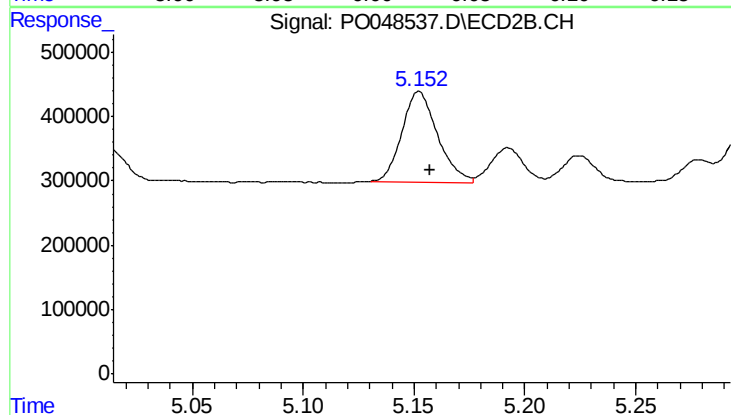
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 1232680
Conc: 246.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2

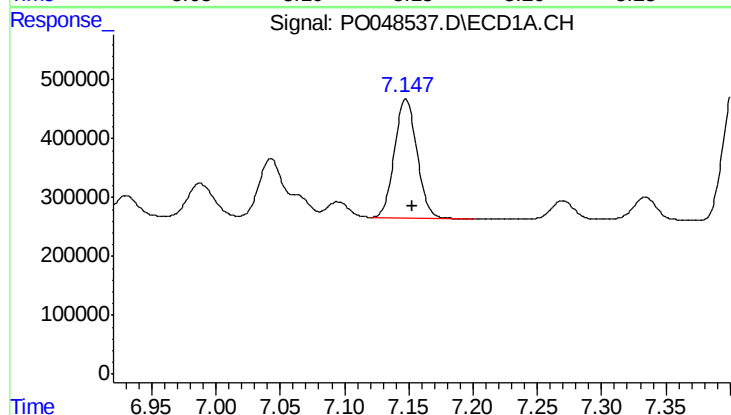
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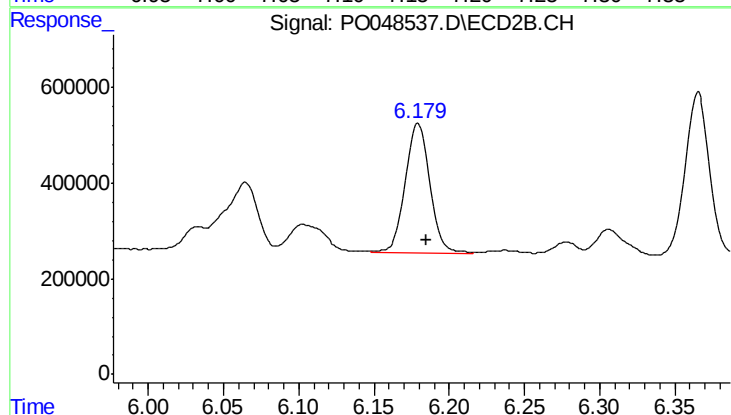
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 1583721
Conc: 214.26 ng/ml



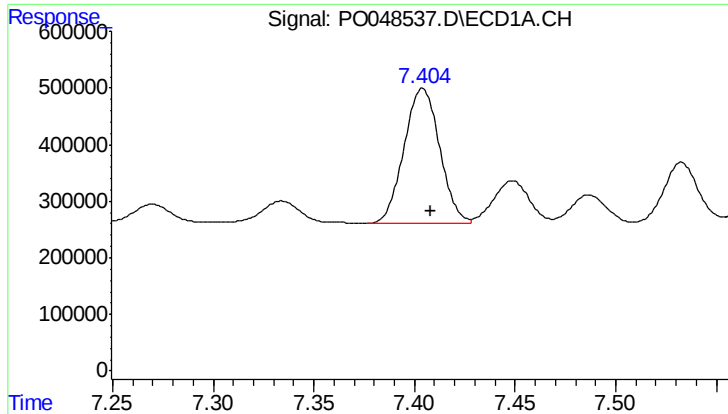
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 2480526
Conc: 249.02 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 3023453
Conc: 218.32 ng/ml



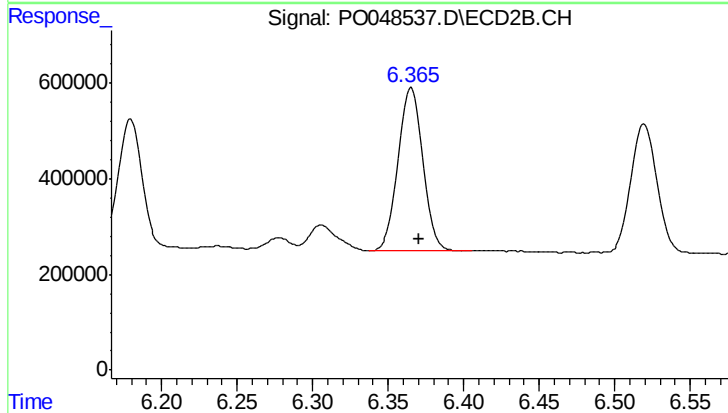
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 2947529
Conc: 246.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2

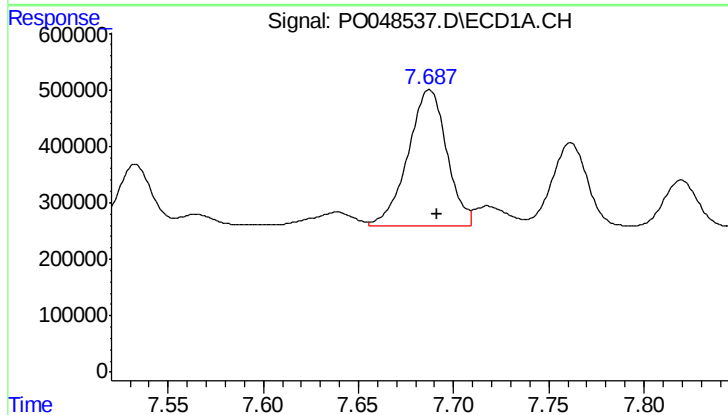
Manual Integrations
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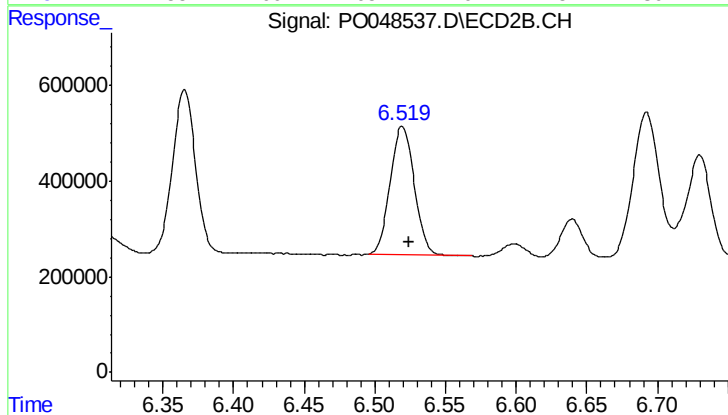
#32 AR-1260-2

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 3866484
Conc: 220.39 ng/ml



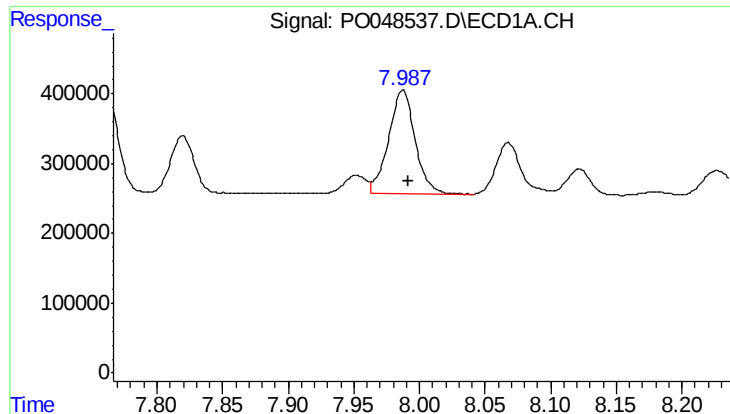
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 3443080
Conc: 250.87 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.005 min
Response: 3175429
Conc: 207.09 ng/ml



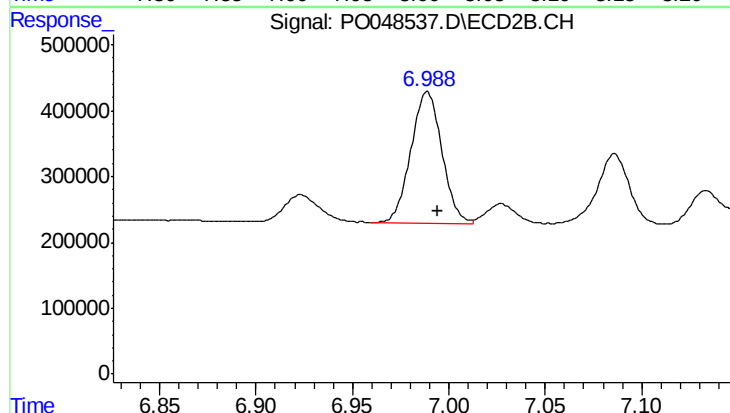
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 2107919
Conc: 212.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 2

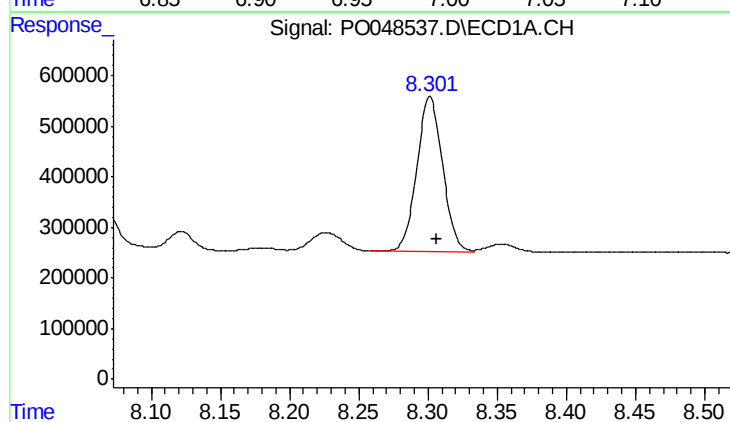
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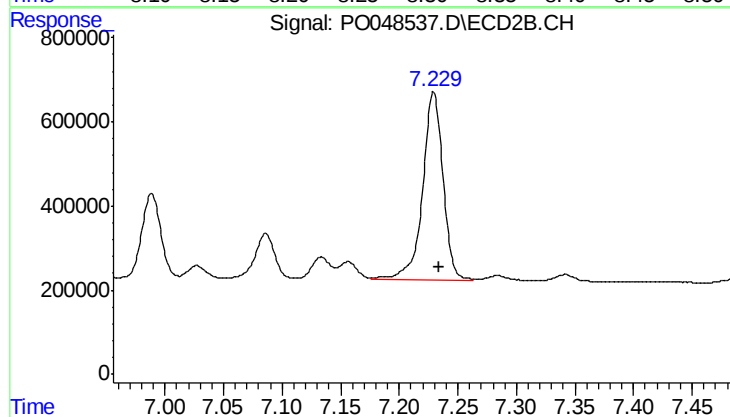
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 2233627
Conc: 191.90 ng/ml



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 3961652
Conc: 207.52 ng/ml



#35 AR-1260-5

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 5495211
Conc: 202.94 ng/ml