

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090519\
 Data File : P0060398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 17:38
 Operator : SM/AJ
 Sample : PB122811BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122811BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 18:45:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 05 17:14:47 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...	4.102	3.484	737220	645353	21.056m	17.929
2)	SA Decachlor...	9.546	8.333	1036829	736958	19.489m	18.277
Target Compounds							
3)	L1 AR-1016-1	5.250	4.531	371213	254958	231.448m	188.587m
4)	L1 AR-1016-2	5.271	4.548	506124	346044	211.546m	172.762m
5)	L1 AR-1016-3	5.330	4.720	314262	157708	210.981m	145.776m#
6)	L1 AR-1016-4	5.429	4.760	258150	159227	213.391m	176.332m
7)	L1 AR-1016-5	5.716	4.968	277204	212188	215.868m	184.202m
31)	L7 AR-1260-1	6.821	5.974	576220	413232	213.746m	181.329m
32)	L7 AR-1260-2	7.075	6.162	727196	546645	195.984m	186.576m
33)	L7 AR-1260-3	7.429	6.309	617036	478391	188.331m	180.584m
34)	L7 AR-1260-4	7.656	6.772	617374	431094	201.012m	190.532m
35)	L7 AR-1260-5	7.963	7.015	1284119	1002531	181.349m	182.168m

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

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Acq On : 05 Sep 2019 17:38
Operator : SM/AJ
Sample : PB122811BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

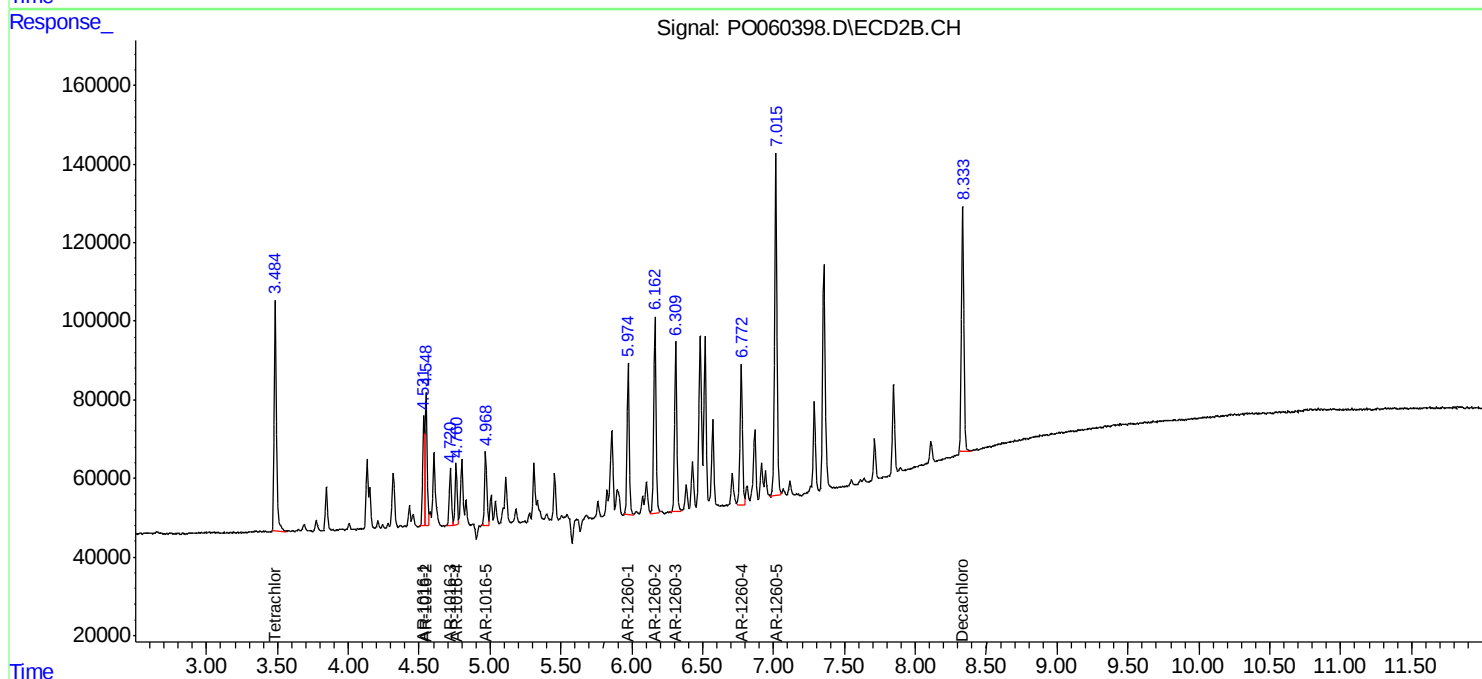
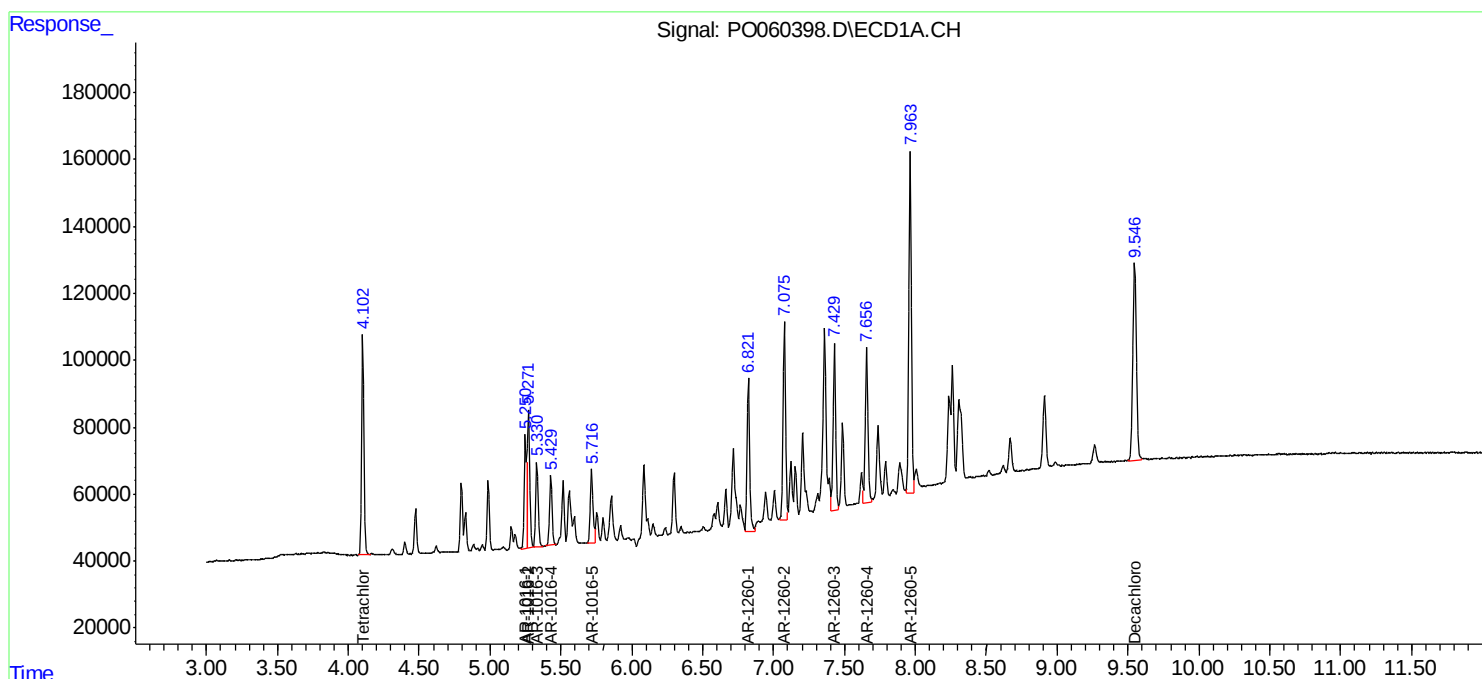
Instrument :
ECD_O
ClientSampleId :
PB122811BS

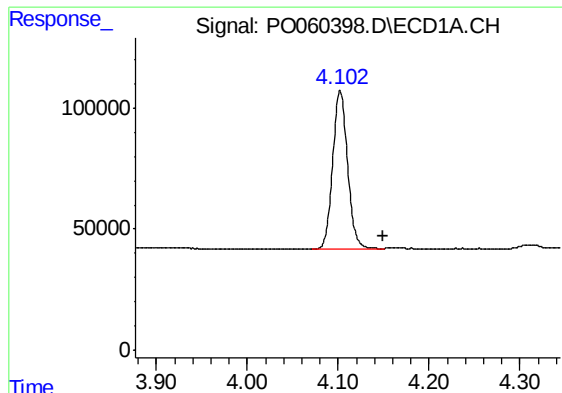
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 18:45:33 2019
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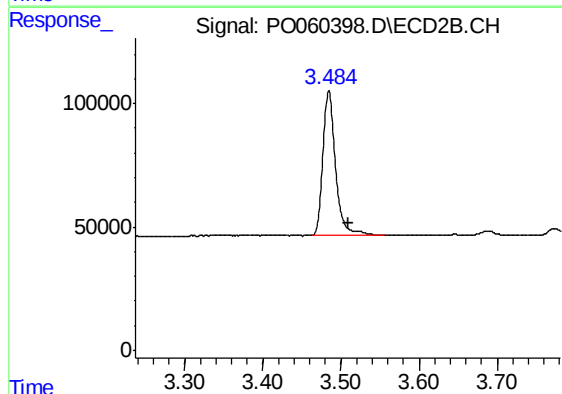
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.048 min
Response: 737220
Conc: 21.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122811BS

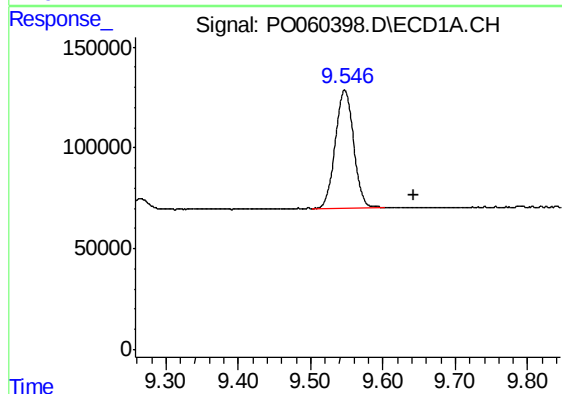
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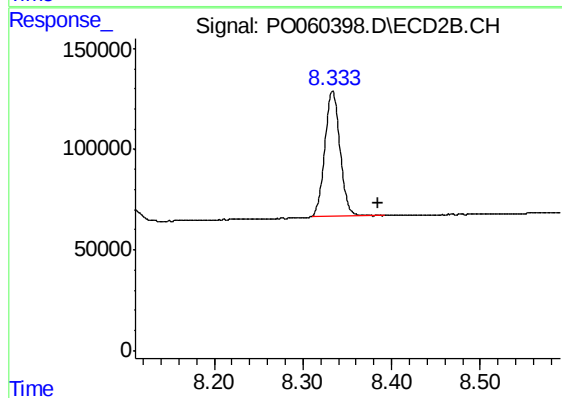
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.026 min
Response: 645353
Conc: 17.93 ng/ml



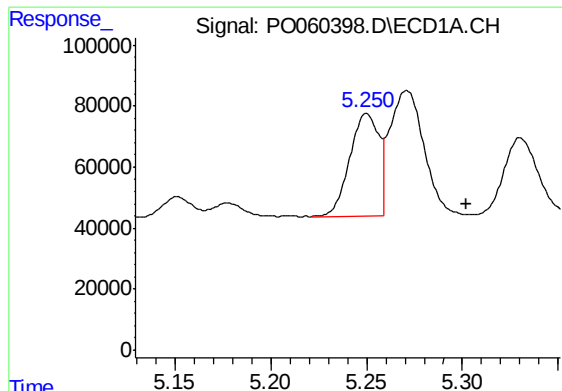
#2 Decachlorobiphenyl

R.T.: 9.546 min
Delta R.T.: -0.096 min
Response: 1036829
Conc: 19.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: -0.051 min
Response: 736958
Conc: 18.28 ng/ml



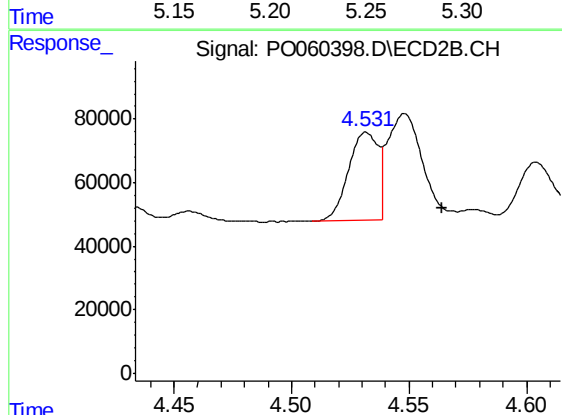
#3 AR-1016-1

R.T.: 5.250 min
Delta R.T.: -0.053 min
Response: 371213
Conc: 231.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122811BS

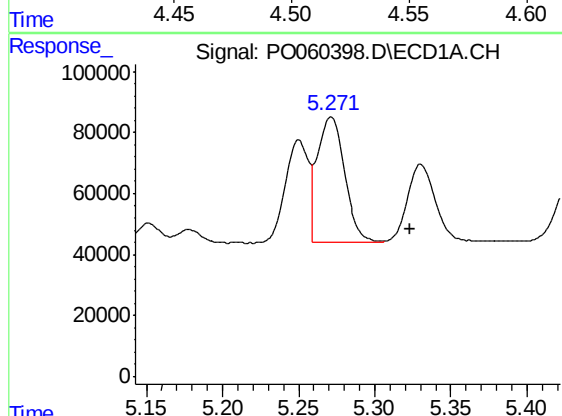
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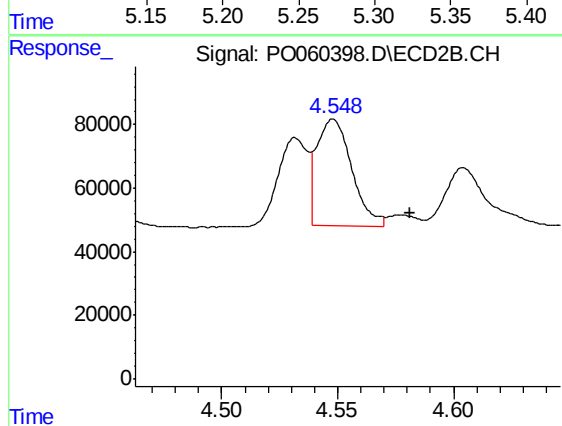
#3 AR-1016-1

R.T.: 4.531 min
Delta R.T.: -0.033 min
Response: 254958
Conc: 188.59 ng/ml m



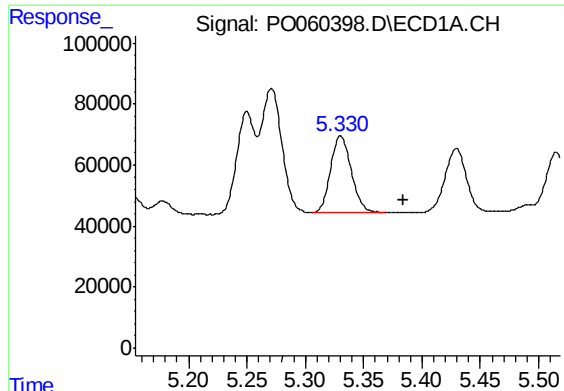
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: -0.053 min
Response: 506124
Conc: 211.55 ng/ml m



#4 AR-1016-2

R.T.: 4.548 min
Delta R.T.: -0.033 min
Response: 346044
Conc: 172.76 ng/ml m



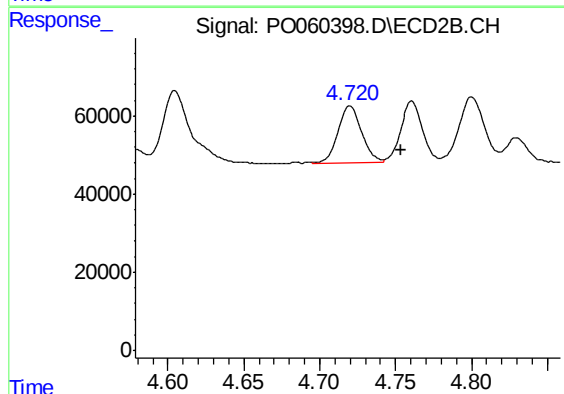
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: -0.054 min
Response: 314262
Conc: 210.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122811BS

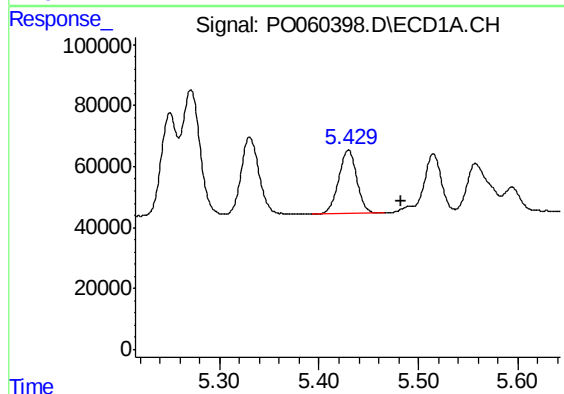
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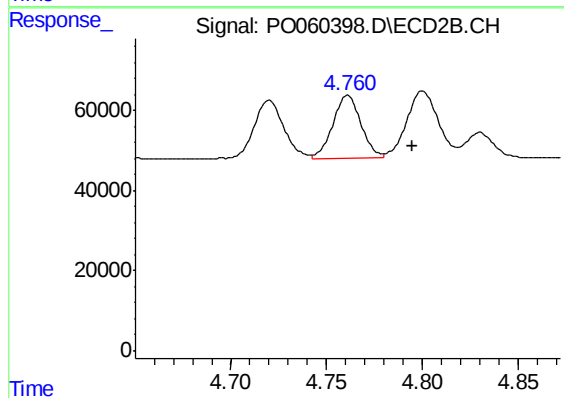
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: -0.034 min
Response: 157708
Conc: 145.78 ng/ml m



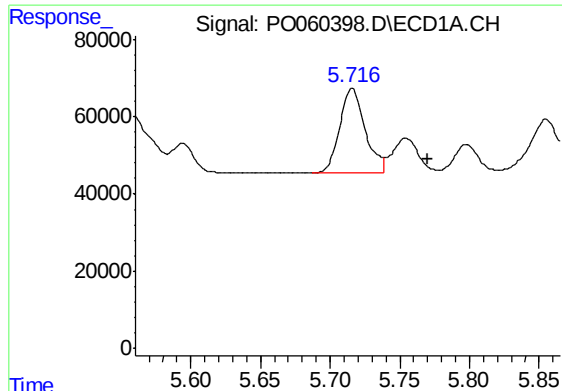
#6 AR-1016-4

R.T.: 5.429 min
Delta R.T.: -0.053 min
Response: 258150
Conc: 213.39 ng/ml m



#6 AR-1016-4

R.T.: 4.760 min
Delta R.T.: -0.034 min
Response: 159227
Conc: 176.33 ng/ml m



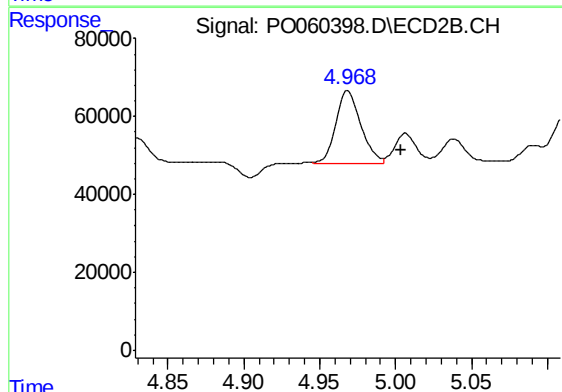
#7 AR-1016-5

R.T.: 5.716 min
Delta R.T.: -0.055 min
Response: 277204
Conc: 215.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122811BS

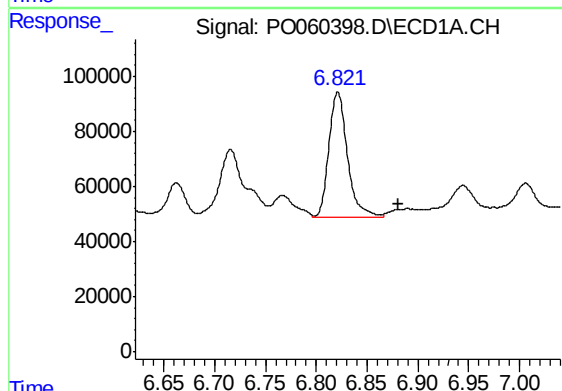
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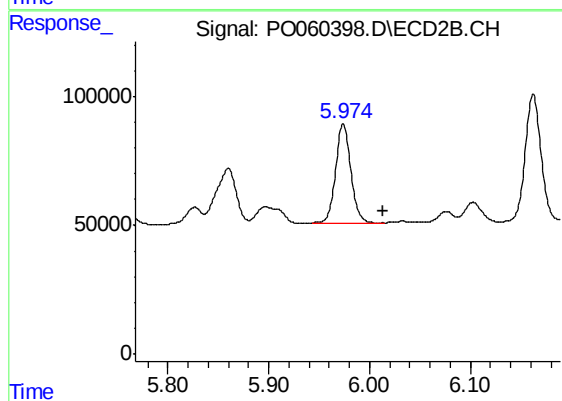
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: -0.036 min
Response: 212188
Conc: 184.20 ng/ml m



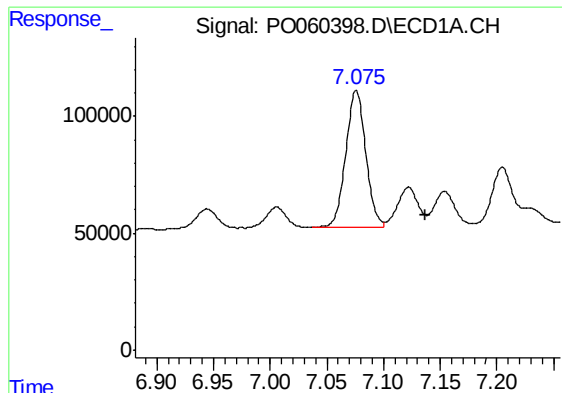
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.060 min
Response: 576220
Conc: 213.75 ng/ml m



#31 AR-1260-1

R.T.: 5.974 min
Delta R.T.: -0.040 min
Response: 413232
Conc: 181.33 ng/ml m



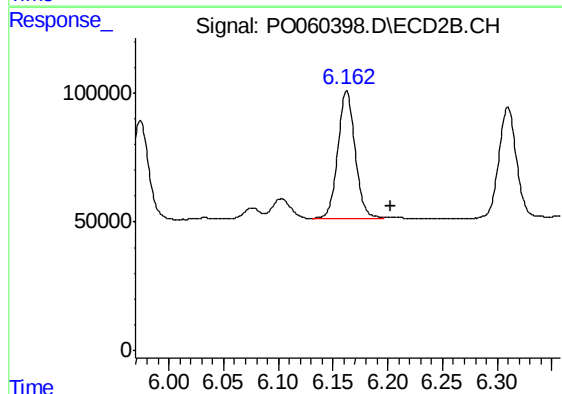
#32 AR-1260-2

R.T.: 7.075 min
Delta R.T.: -0.061 min
Response: 727196
Conc: 195.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122811BS

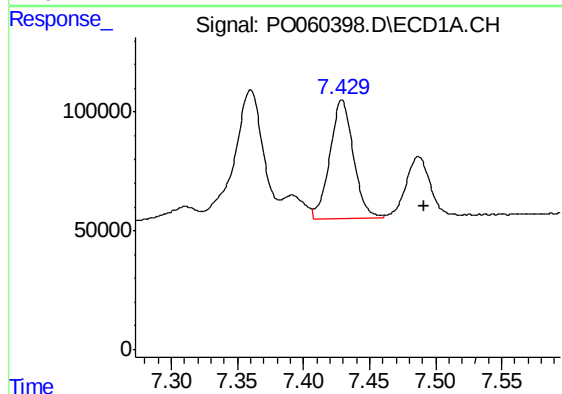
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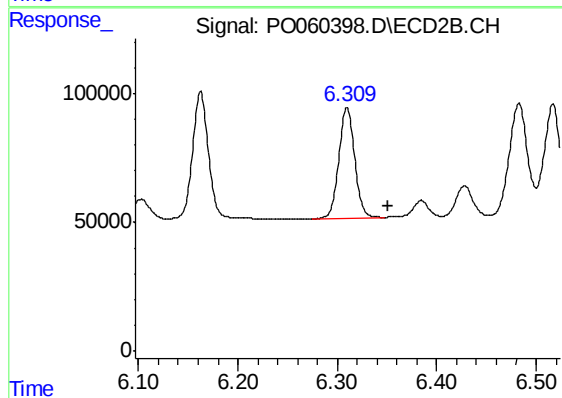
#32 AR-1260-2

R.T.: 6.162 min
Delta R.T.: -0.040 min
Response: 546645
Conc: 186.58 ng/ml m



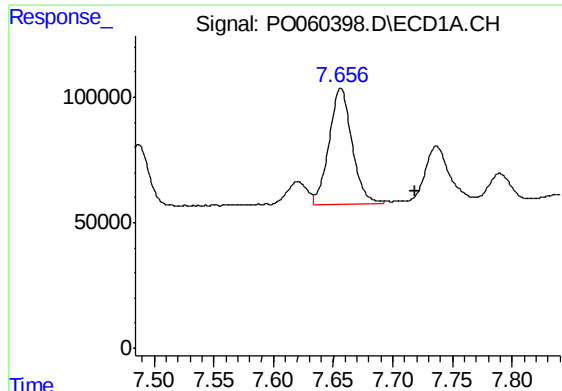
#33 AR-1260-3

R.T.: 7.429 min
Delta R.T.: -0.062 min
Response: 617036
Conc: 188.33 ng/ml m



#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: -0.041 min
Response: 478391
Conc: 180.58 ng/ml m



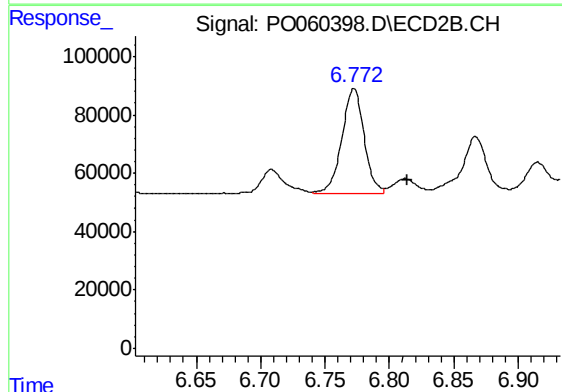
#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: -0.062 min
Response: 617374
Conc: 201.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122811BS

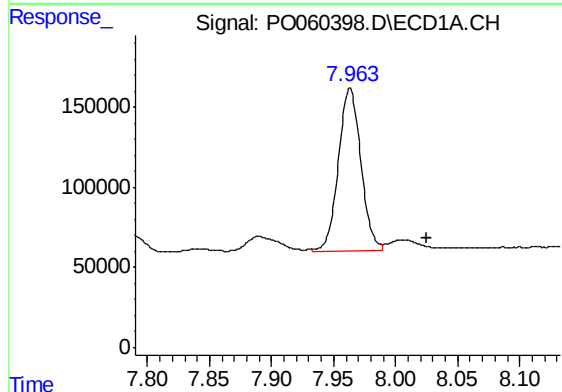
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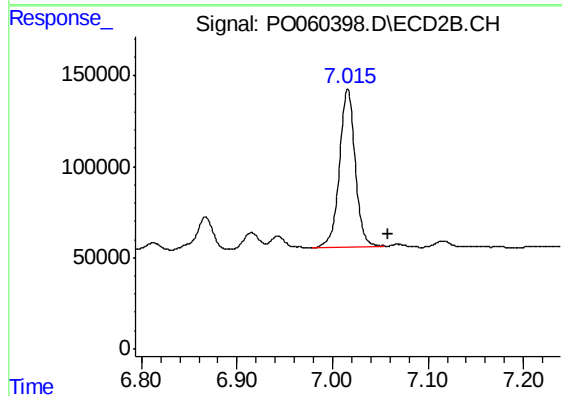
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.043 min
Response: 431094
Conc: 190.53 ng/ml m



#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.063 min
Response: 1284119
Conc: 181.35 ng/ml m



#35 AR-1260-5

R.T.: 7.015 min
Delta R.T.: -0.042 min
Response: 1002531
Conc: 182.17 ng/ml m