

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : P0064818.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 11:38
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 12:13:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.185	3.458	1098346	1380203	45.116	54.447m
2)	SA Decachlor...	9.702	8.374	1284186	1654880	41.843	47.652
Target Compounds							
3)	L1 AR-1016-1	5.337	4.522	467236	590373	468.251	545.892
4)	L1 AR-1016-2	5.359	4.541	688971	839292	474.406	558.083
5)	L1 AR-1016-3	5.420	4.713	426207	445843	481.699	573.531
6)	L1 AR-1016-4	5.517	4.755	348553	378825	481.214	576.167
7)	L1 AR-1016-5	5.807	4.965	360673	466489	494.905	534.621
31)	L7 AR-1260-1	6.921	5.986	699997	958360	455.636	519.014
32)	L7 AR-1260-2	7.176	6.173	864897	1195041	438.145	513.641
33)	L7 AR-1260-3	7.532	6.324	680852	1088874	453.113	514.270
34)	L7 AR-1260-4	7.755	6.792	797210	951982	431.572	505.326
35)	L7 AR-1260-5	8.061	7.034	1513393	2183421	405.550	465.546

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

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Acq On : 20 Dec 2019 11:38
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

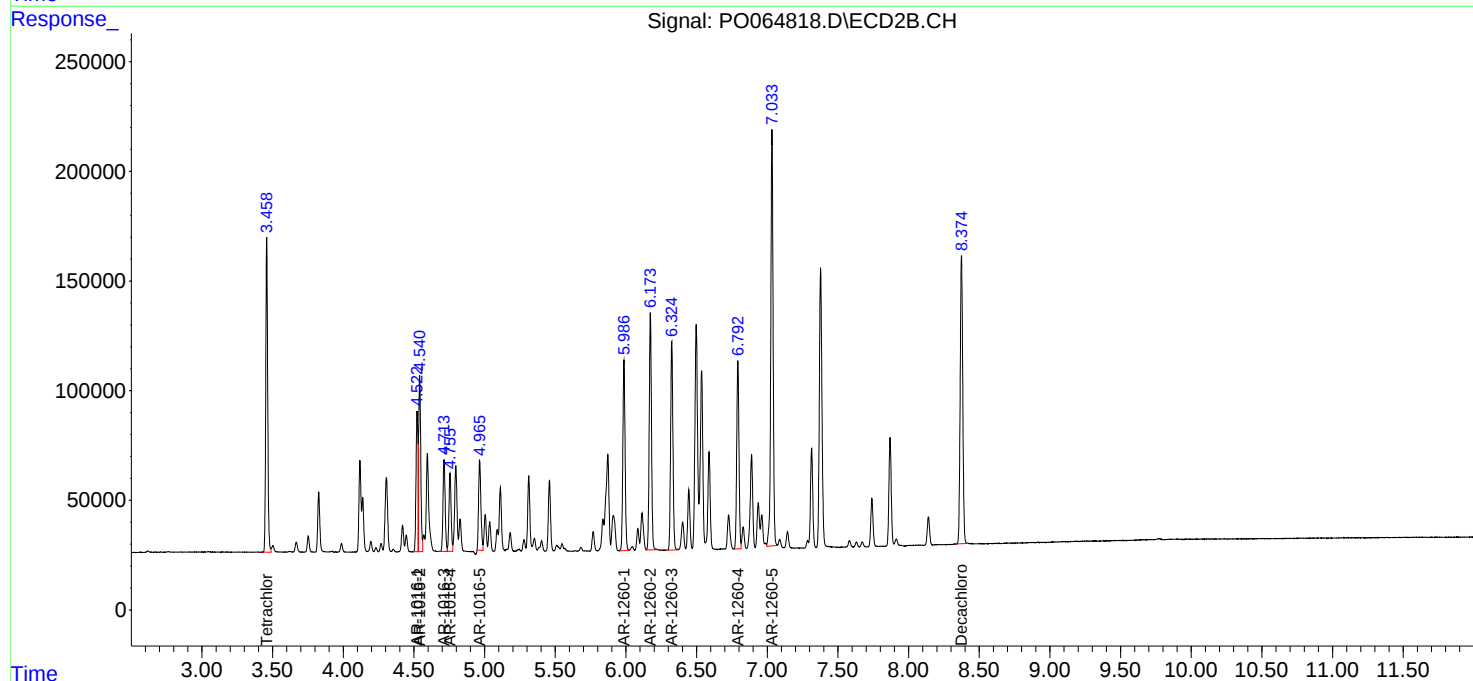
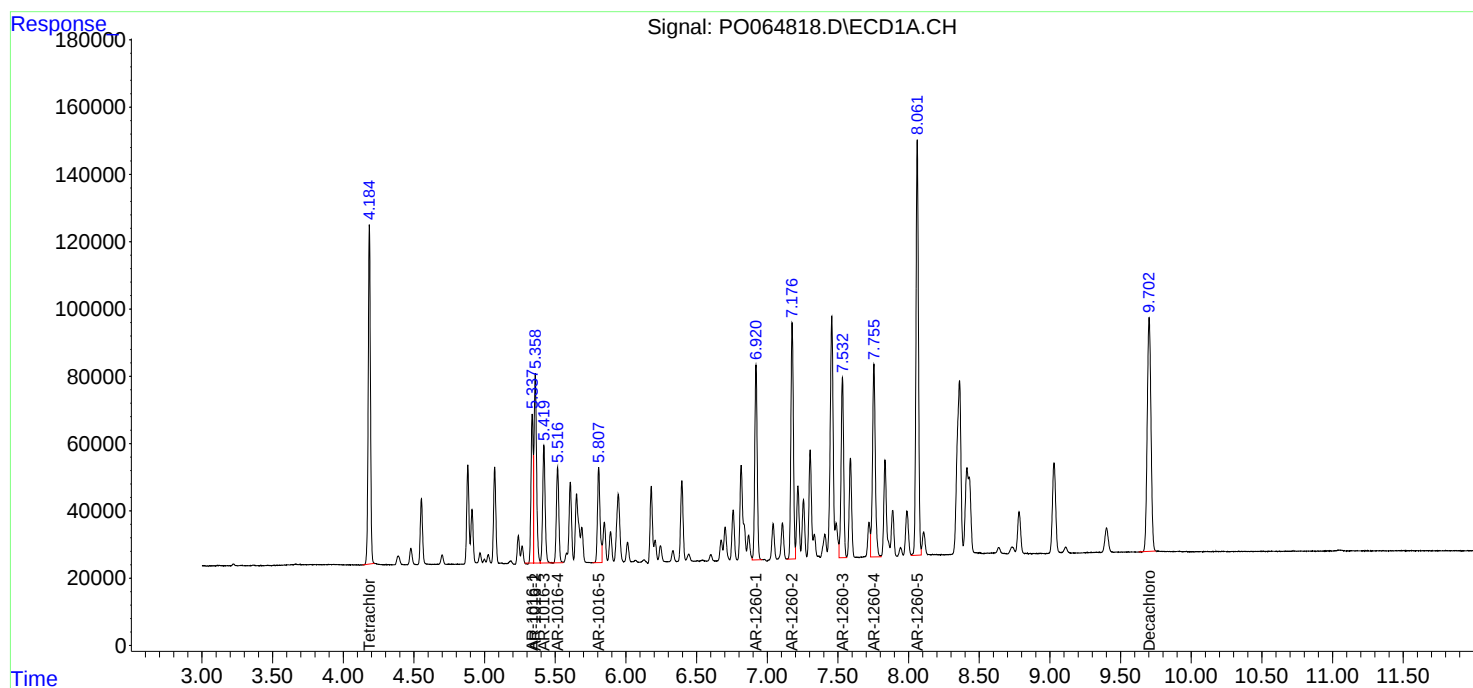
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

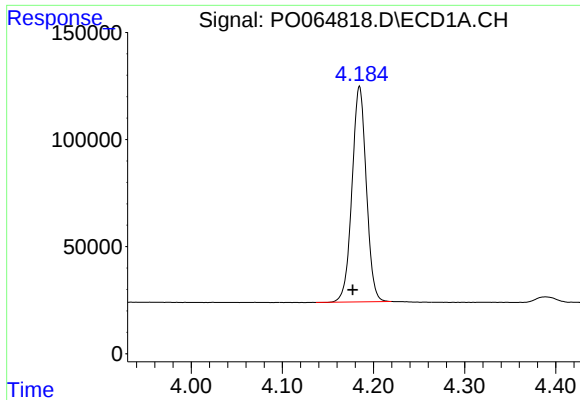
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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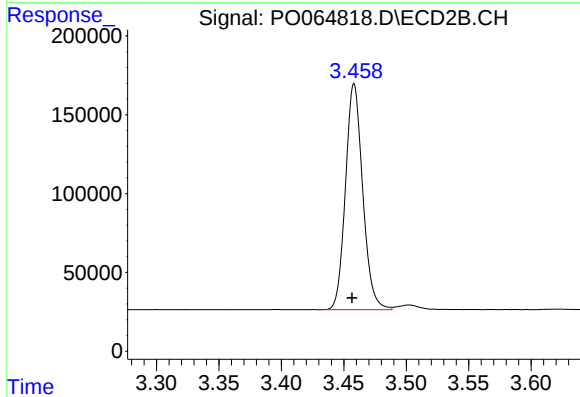
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: 0.008 min
Response: 1098346
Conc: 45.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

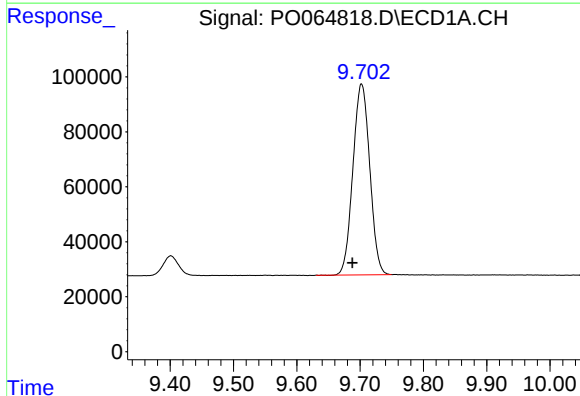
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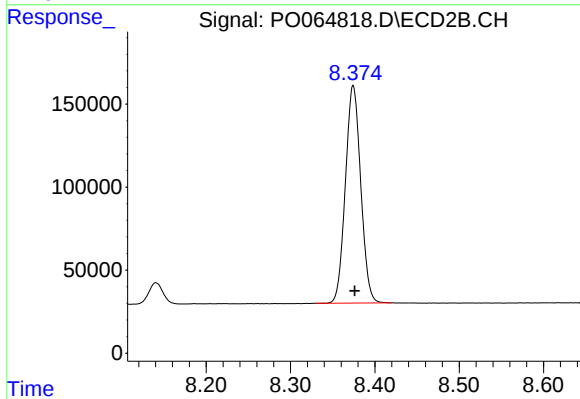
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.001 min
Response: 1380203
Conc: 54.45 ng/ml m



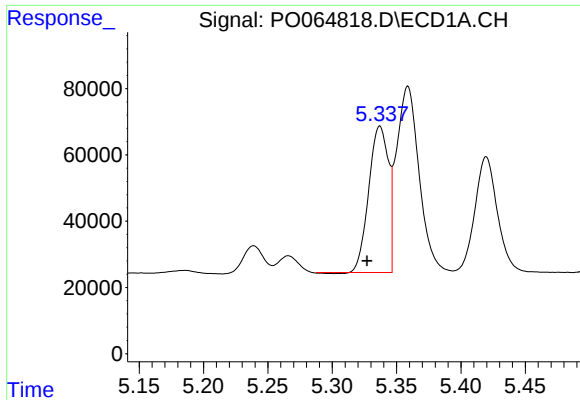
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: 0.015 min
Response: 1284186
Conc: 41.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 1654880
Conc: 47.65 ng/ml



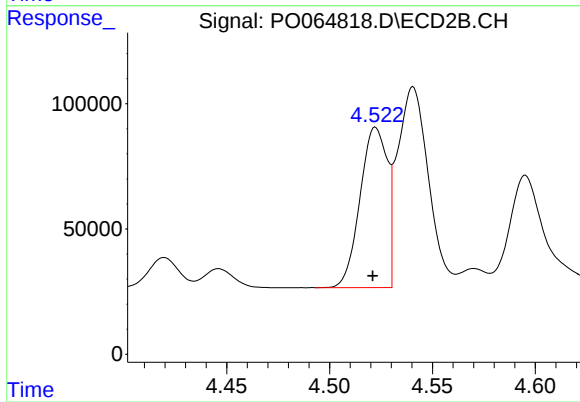
#3 AR-1016-1

R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 467236
Conc: 468.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

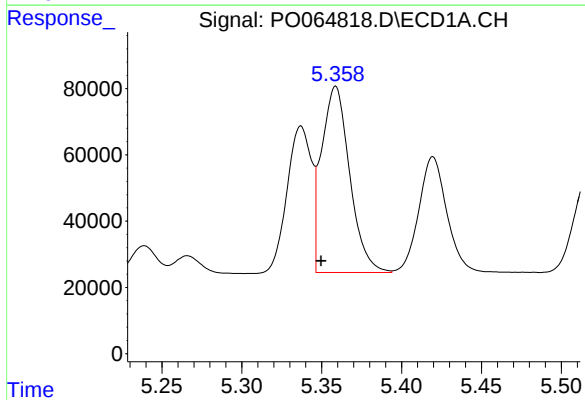
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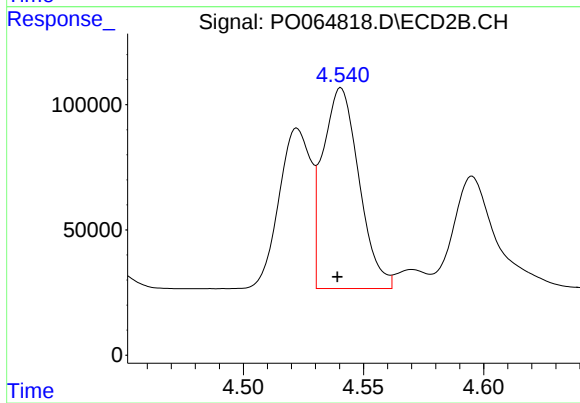
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 590373
Conc: 545.89 ng/ml



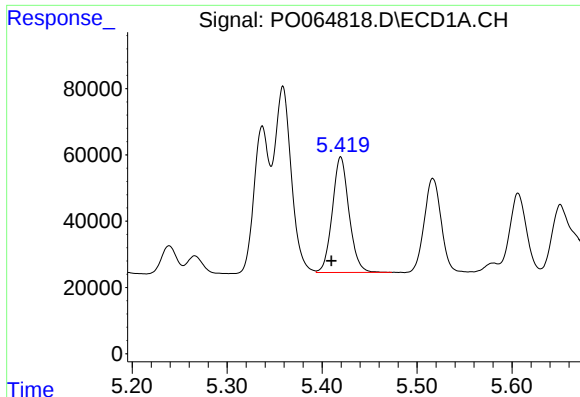
#4 AR-1016-2

R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 688971
Conc: 474.41 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: 0.001 min
Response: 839292
Conc: 558.08 ng/ml



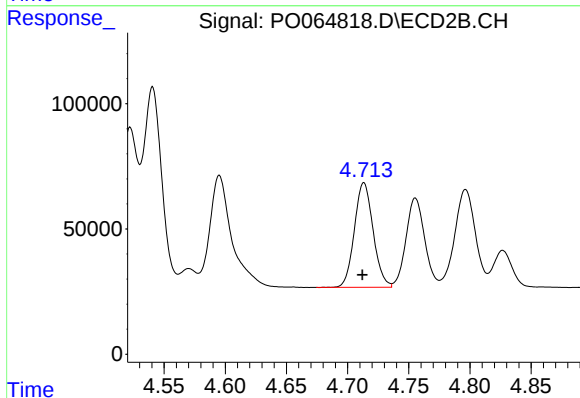
#5 AR-1016-3

R.T.: 5.420 min
Delta R.T.: 0.010 min
Response: 426207
Conc: 481.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

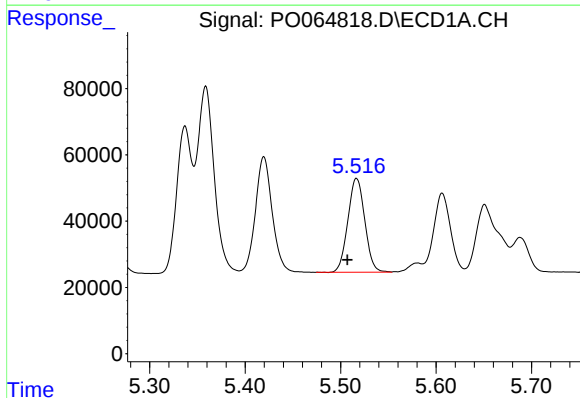
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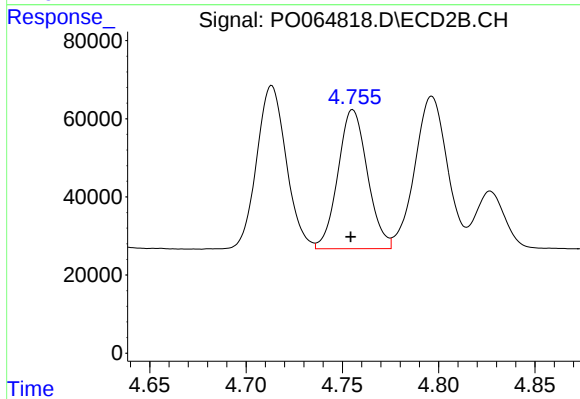
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: 0.001 min
Response: 445843
Conc: 573.53 ng/ml



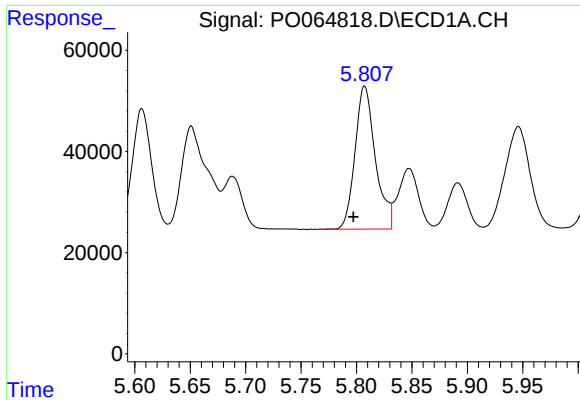
#6 AR-1016-4

R.T.: 5.517 min
Delta R.T.: 0.009 min
Response: 348553
Conc: 481.21 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: 0.001 min
Response: 378825
Conc: 576.17 ng/ml



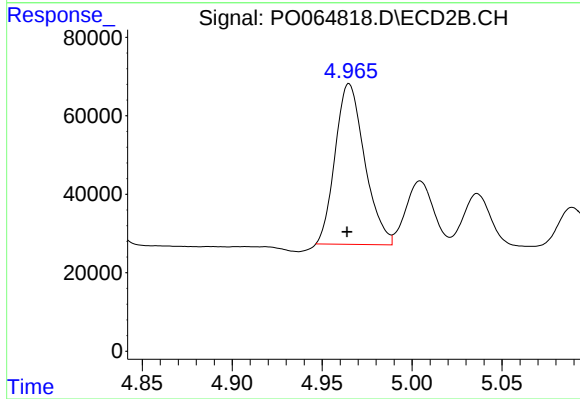
#7 AR-1016-5

R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 360673
Conc: 494.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

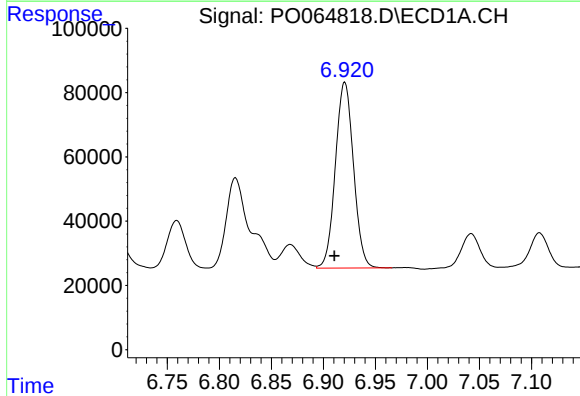
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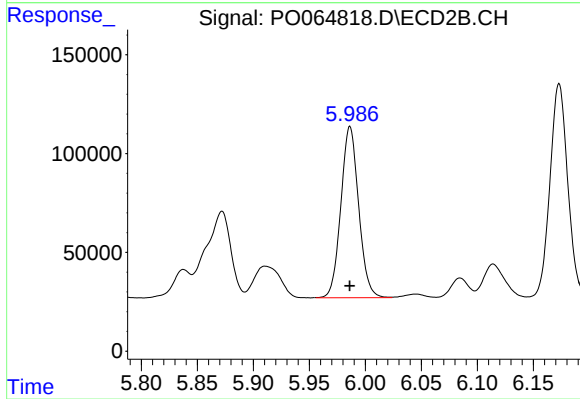
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 466489
Conc: 534.62 ng/ml



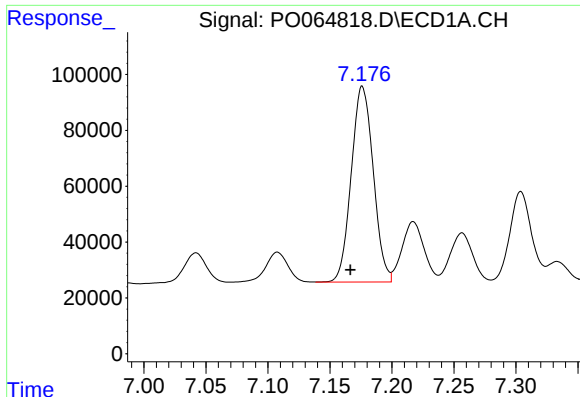
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: 0.010 min
Response: 699997
Conc: 455.64 ng/ml



#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 958360
Conc: 519.01 ng/ml



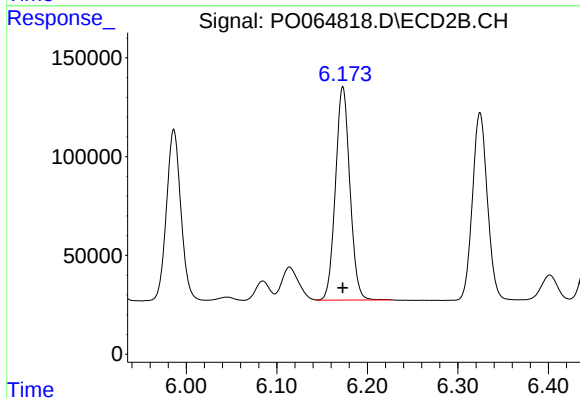
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 864897
Conc: 438.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

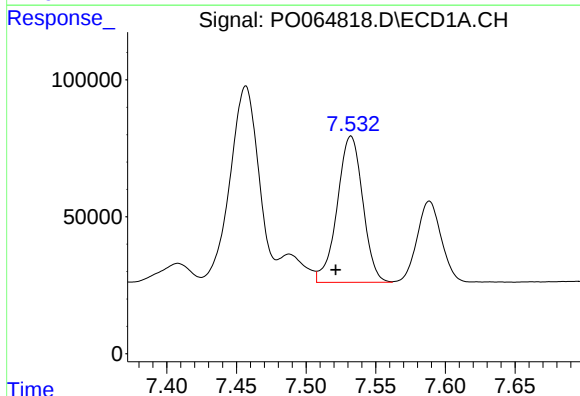
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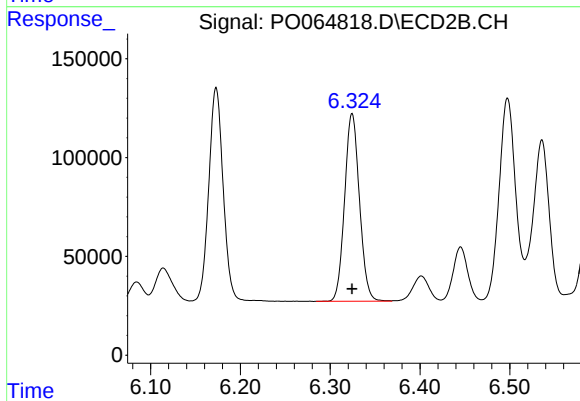
#32 AR-1260-2

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 1195041
Conc: 513.64 ng/ml



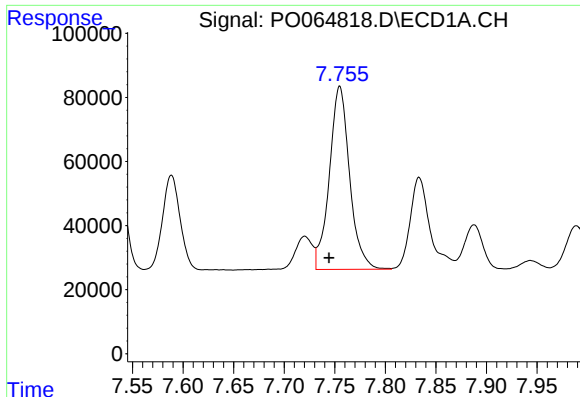
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: 0.011 min
Response: 680852
Conc: 453.11 ng/ml



#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 1088874
Conc: 514.27 ng/ml



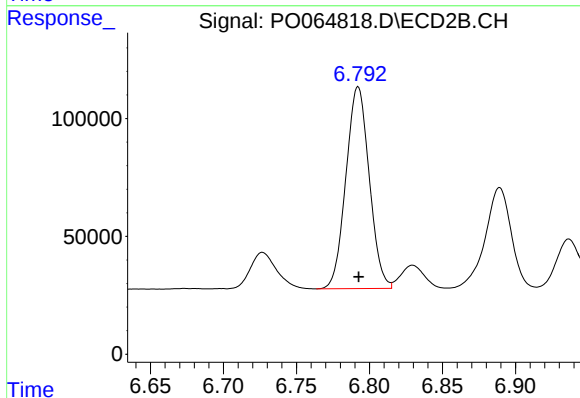
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: 0.010 min
Response: 797210
Conc: 431.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

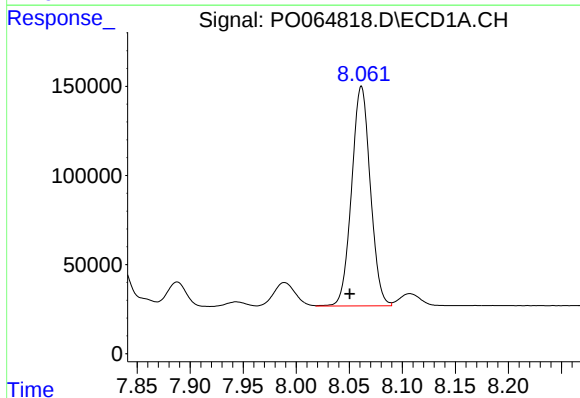
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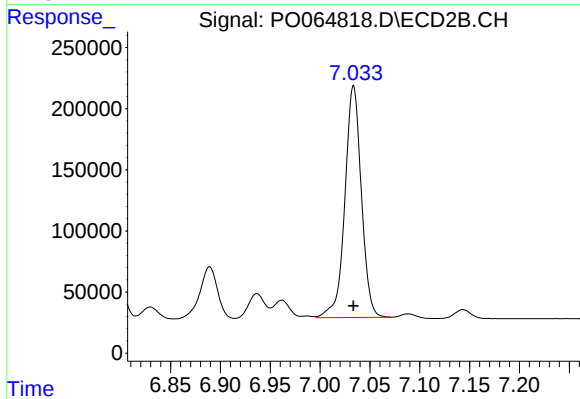
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 951982
Conc: 505.33 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 1513393
Conc: 405.55 ng/ml



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 2183421
Conc: 465.55 ng/ml