

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100419\
 Data File : P0061694.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2019 12:34
 Operator : HP/AJ
 Sample : K5131-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190834-COMPOSITE-J

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 14:01:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.357	3.518	733601	573924	17.886m	17.747
2)	SA Decachlor...	10.017	8.383	404723	271542	8.690	8.387m
Target Compounds							
16)	L4 AR-1242-1	5.522	4.569	112411	79486	79.154	77.585
17)	L4 AR-1242-2	5.544	4.586	189367	134051	94.220	95.056
18)	L4 AR-1242-3	5.608	4.757	49099	68594	38.910	87.841 #
19)	L4 AR-1242-4	5.702	4.838	76946	119280	73.228m	145.357 #
20)	L4 AR-1242-5	6.437	5.347	194124	172052	145.140m	160.609
26)	L6 AR-1254-1	6.372	5.347	133689	172052	58.600m	78.445 #
27)	L6 AR-1254-2	6.590	5.492	360169	126993	99.685m	64.776 #
28)	L6 AR-1254-3	6.957	5.885	235736	234557	60.331m	73.673
29)	L6 AR-1254-4	7.240	6.109	123140	92351	40.659m	45.519
30)	L6 AR-1254-5	7.656	6.519	215840	192460	68.730m	68.044

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

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Misc :
ALS Vial : 10 Sample Multiplier: 1

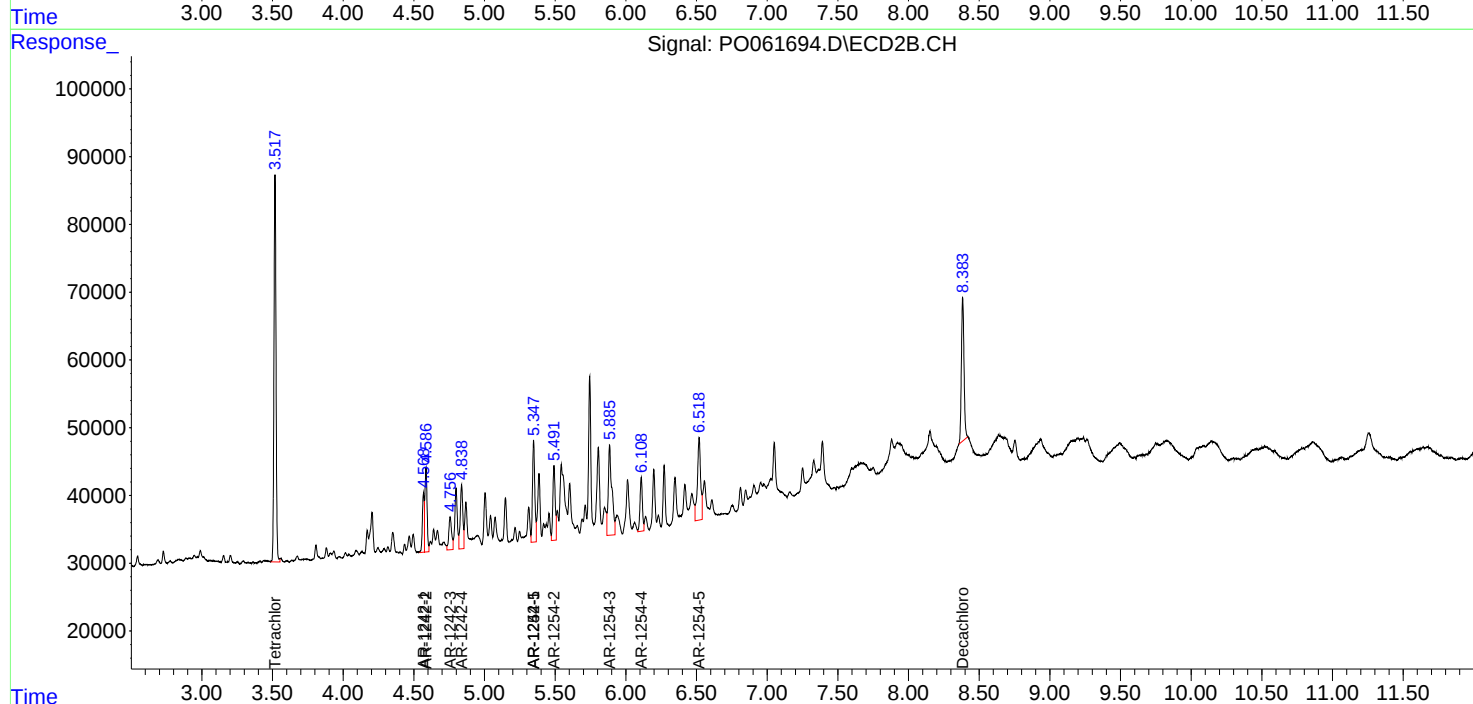
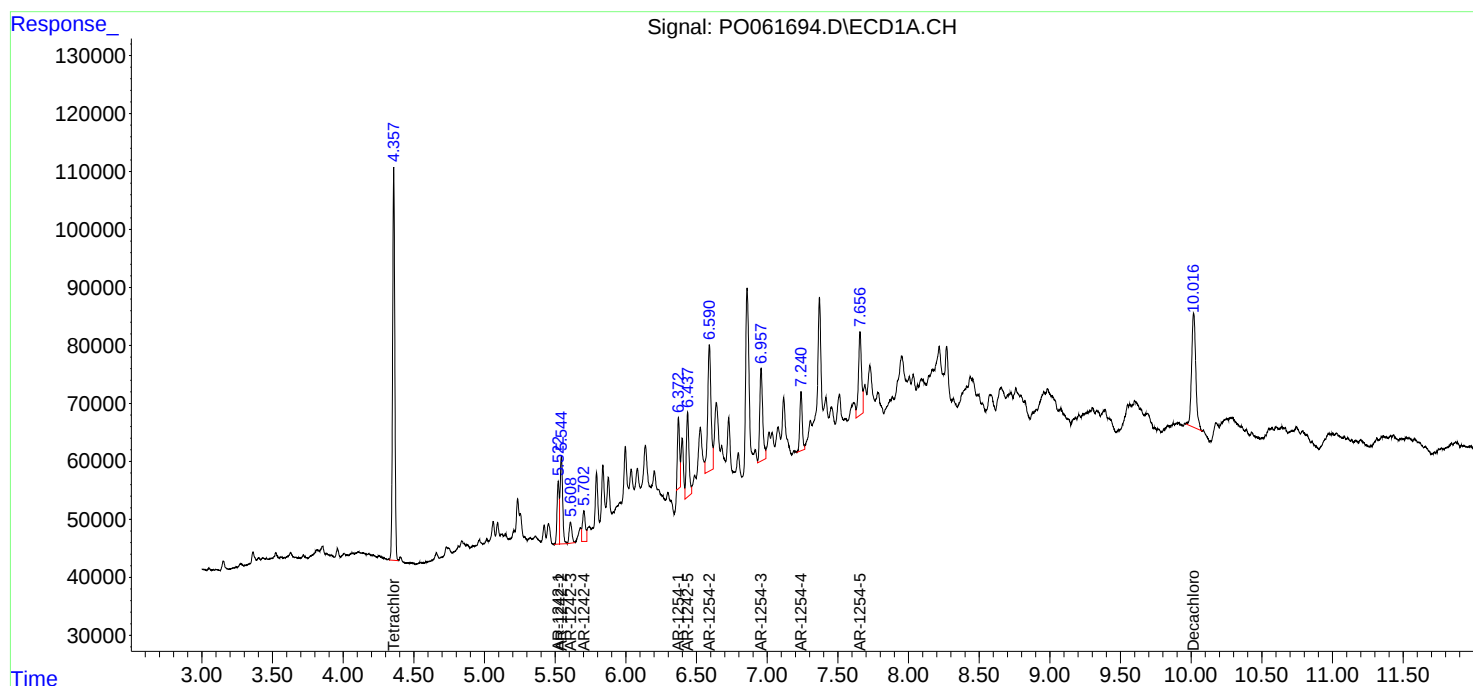
Instrument :
ECD_O
ClientSampleId :
20190834-COMPOSITE-J

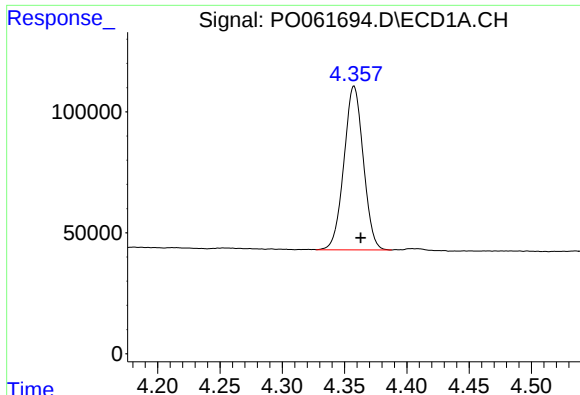
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Integration File signal 1: autoint1.e
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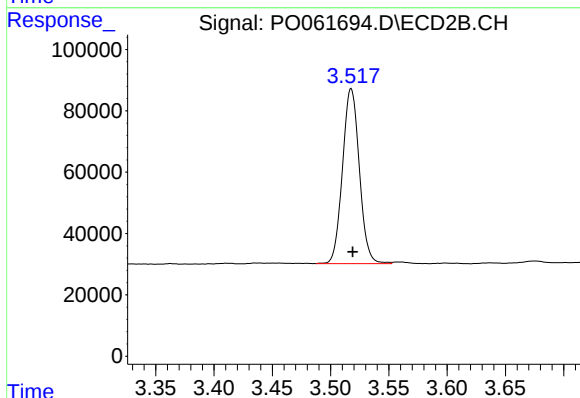
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.006 min
Response: 733601
Conc: 17.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190834-COMPOSITE-J

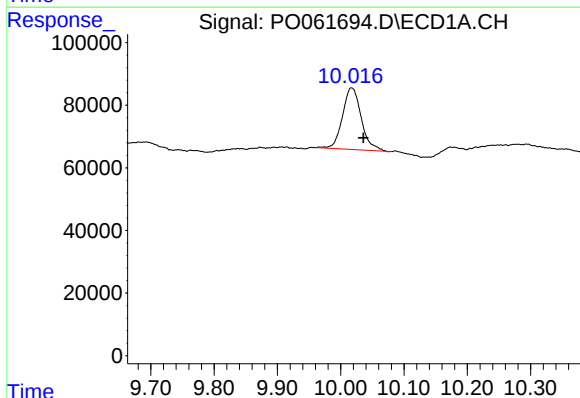
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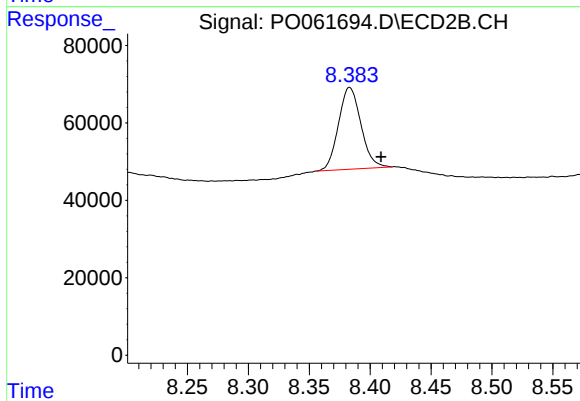
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.001 min
Response: 573924
Conc: 17.75 ng/ml



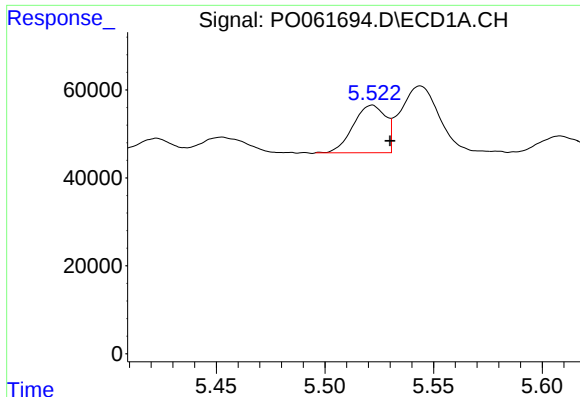
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.019 min
Response: 404723
Conc: 8.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.383 min
Delta R.T.: -0.026 min
Response: 271542
Conc: 8.39 ng/ml m



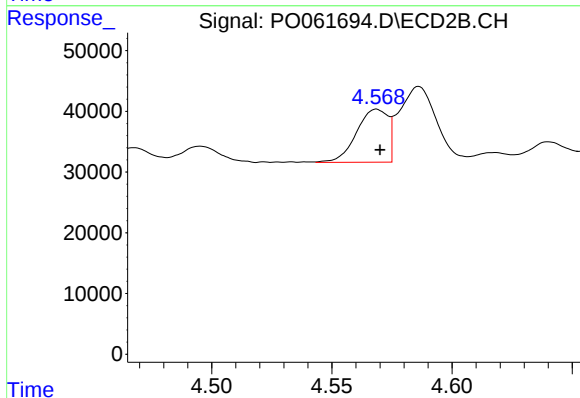
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 112411
Conc: 79.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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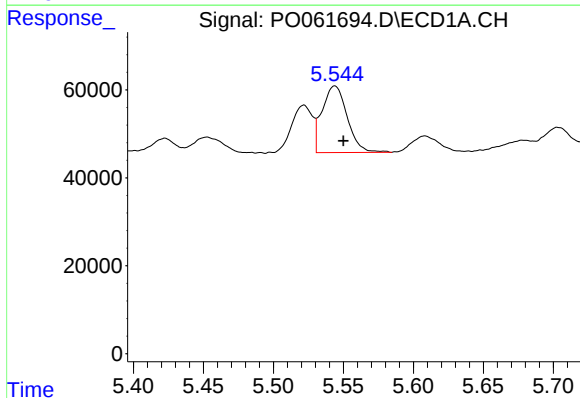
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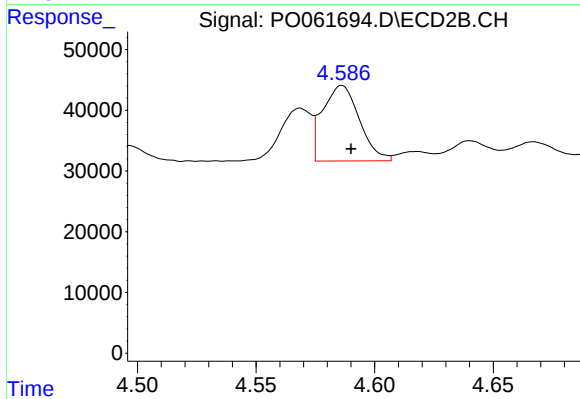
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 79486
Conc: 77.59 ng/ml



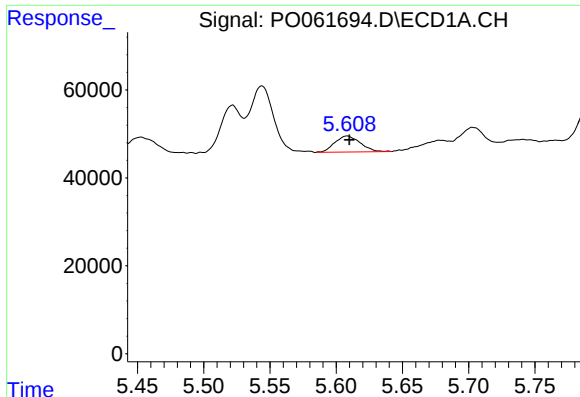
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 189367
Conc: 94.22 ng/ml



#17 AR-1242-2

R.T.: 4.586 min
Delta R.T.: -0.004 min
Response: 134051
Conc: 95.06 ng/ml



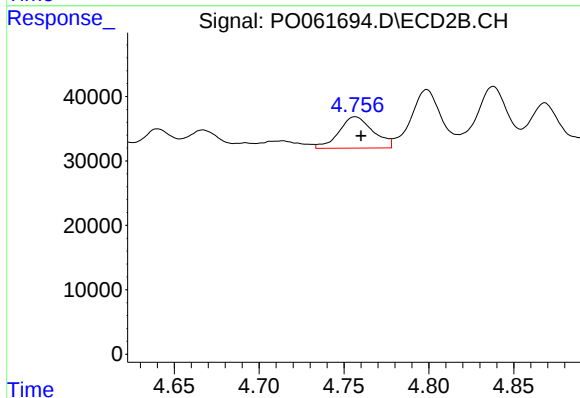
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 49099
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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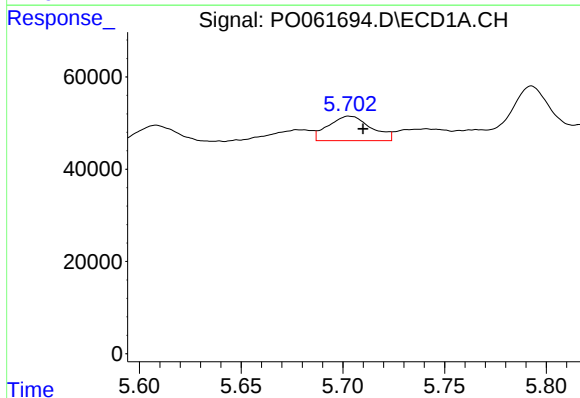
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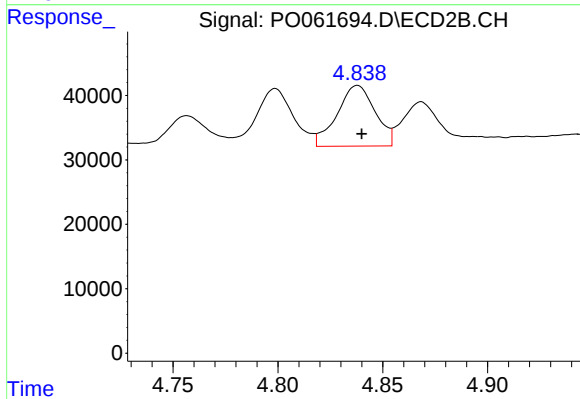
#18 AR-1242-3

R.T.: 4.757 min
Delta R.T.: -0.003 min
Response: 68594
Conc: 87.84 ng/ml



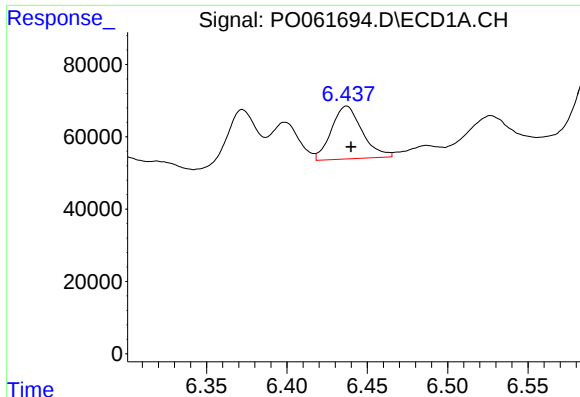
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 76946
Conc: 73.23 ng/ml m



#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 119280
Conc: 145.36 ng/ml



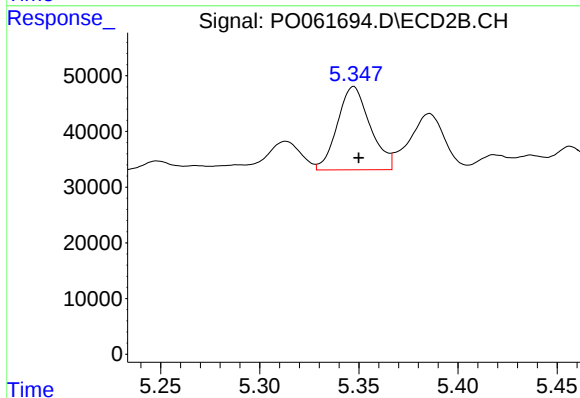
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 194124
Conc: 145.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190834-COMPOSITE-J

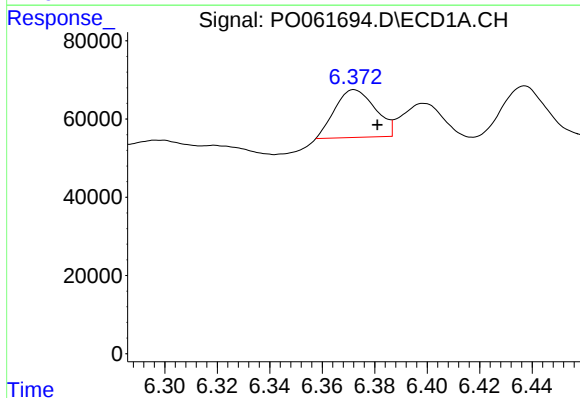
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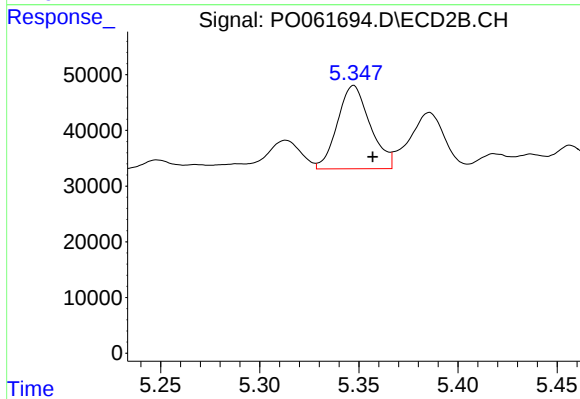
#20 AR-1242-5

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 172052
Conc: 160.61 ng/ml



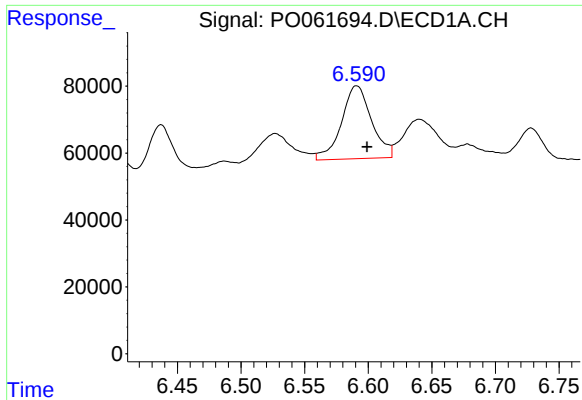
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 133689
Conc: 58.60 ng/ml m



#26 AR-1254-1

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 172052
Conc: 78.44 ng/ml



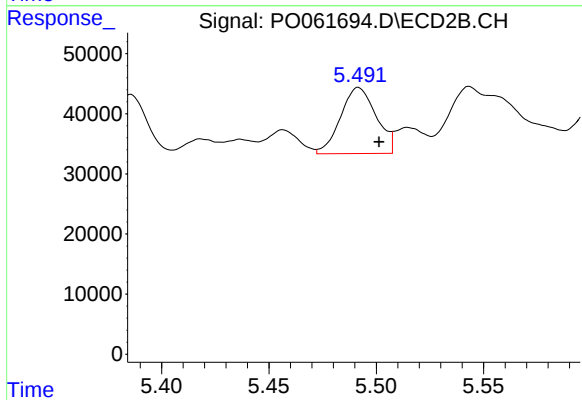
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: -0.009 min
Response: 360169
Conc: 99.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190834-COMPOSITE-J

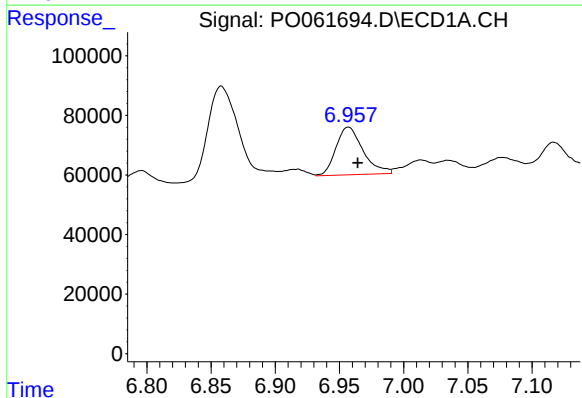
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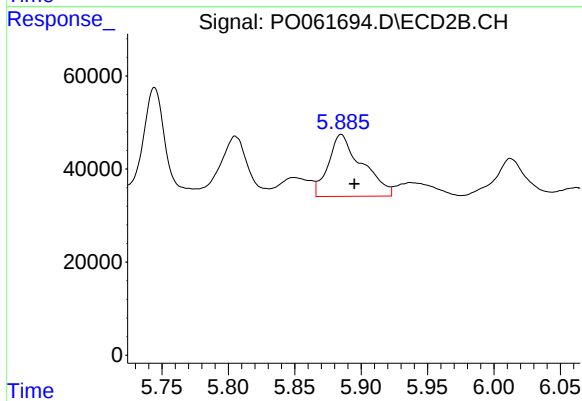
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 126993
Conc: 64.78 ng/ml



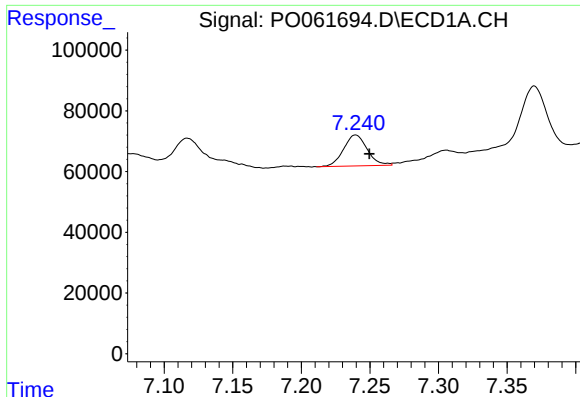
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: -0.008 min
Response: 235736
Conc: 60.33 ng/ml m



#28 AR-1254-3

R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 234557
Conc: 73.67 ng/ml



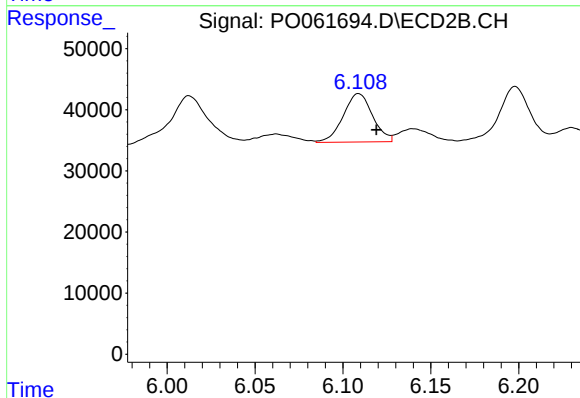
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: -0.010 min
Response: 123140
Conc: 40.66 ng/ml m

Instrument :
ECD_O
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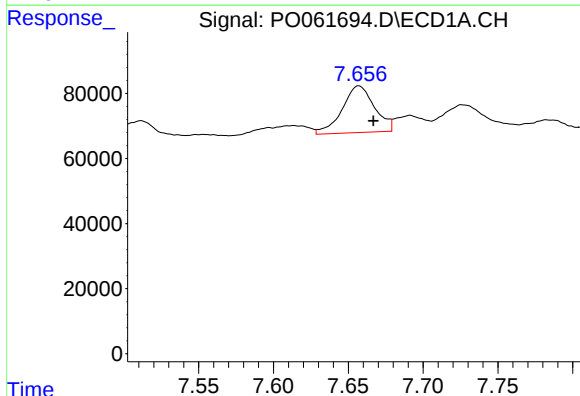
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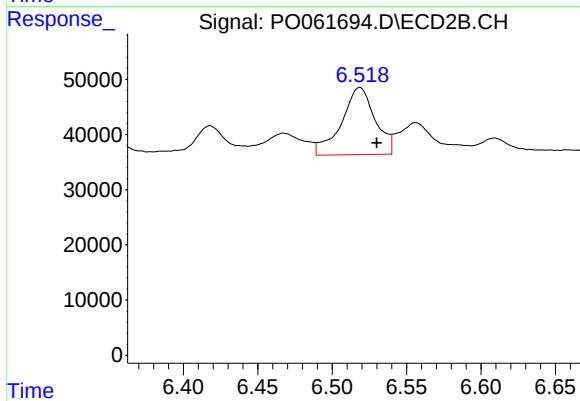
#29 AR-1254-4

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 92351
Conc: 45.52 ng/ml



#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: -0.011 min
Response: 215840
Conc: 68.73 ng/ml m



#30 AR-1254-5

R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 192460
Conc: 68.04 ng/ml