

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091919\
 Data File : P0061182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2019 3:26
 Operator : SM/AJ
 Sample : K4855-15
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RI14-08-(18-24)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 08:18:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.366	3.528	727366	594417	19.770	21.288
2)	SA Decachlor...	10.024	8.403	582304	463225	12.674	13.215m
Target Compounds							
16)	L4 AR-1242-1	5.529	4.582	14958	12968	12.534m	14.244
17)	L4 AR-1242-2	5.550	4.599	21983	16832	12.862m	13.446
18)	L4 AR-1242-3	5.613	4.771	19730	8831	18.220m	12.359 #
19)	L4 AR-1242-4	5.710	4.851	12682	37727	14.366m	51.806 #
26)	L6 AR-1254-1	6.378	5.362	303920	296276	157.746	143.758
27)	L6 AR-1254-2	6.596	5.506	518602	322226	164.796	170.758
28)	L6 AR-1254-3	6.962	5.900	600102	506225	170.388	159.215
29)	L6 AR-1254-4	7.246	6.124	398272	285613	147.124	137.184
30)	L6 AR-1254-5	7.664	6.535	579887	584511	196.651	184.685

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

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Acq On : 20 Sep 2019 3:26
Operator : SM/AJ
Sample : K4855-15
Misc :
ALS Vial : 43 Sample Multiplier: 1

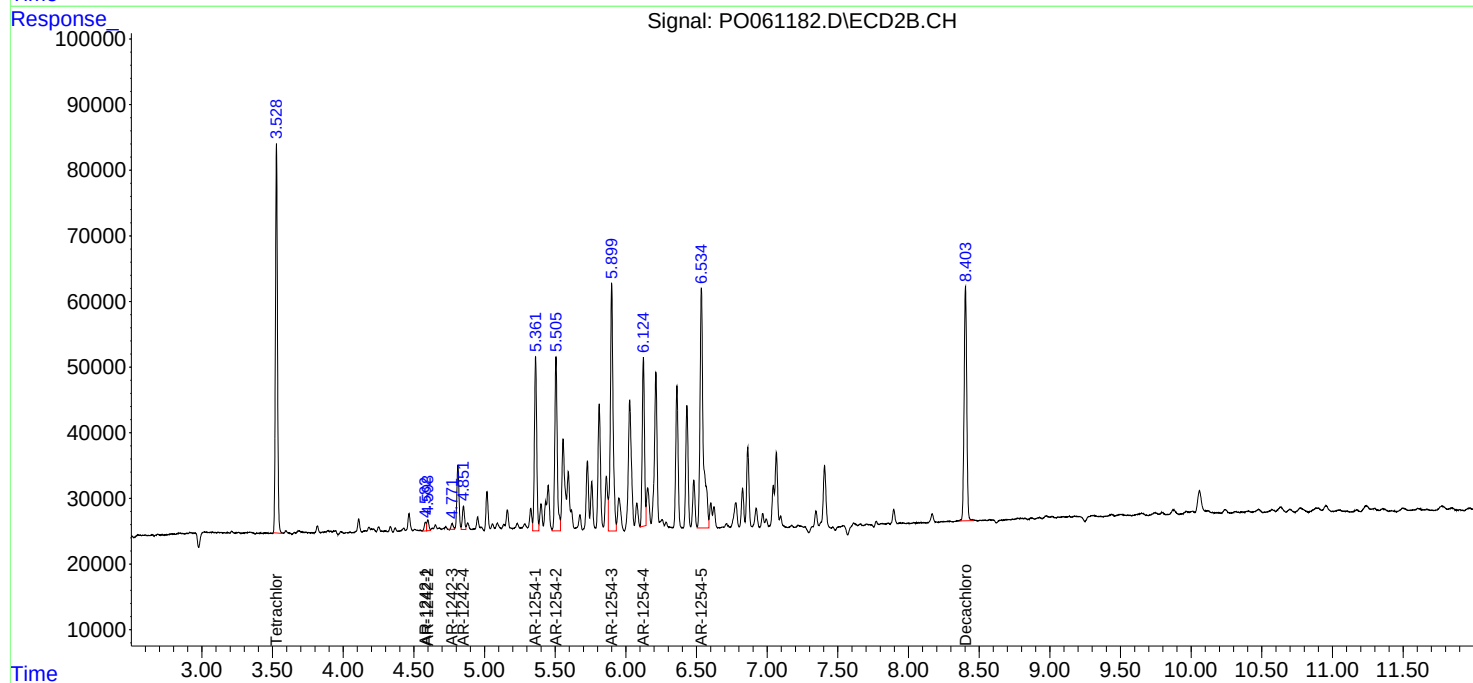
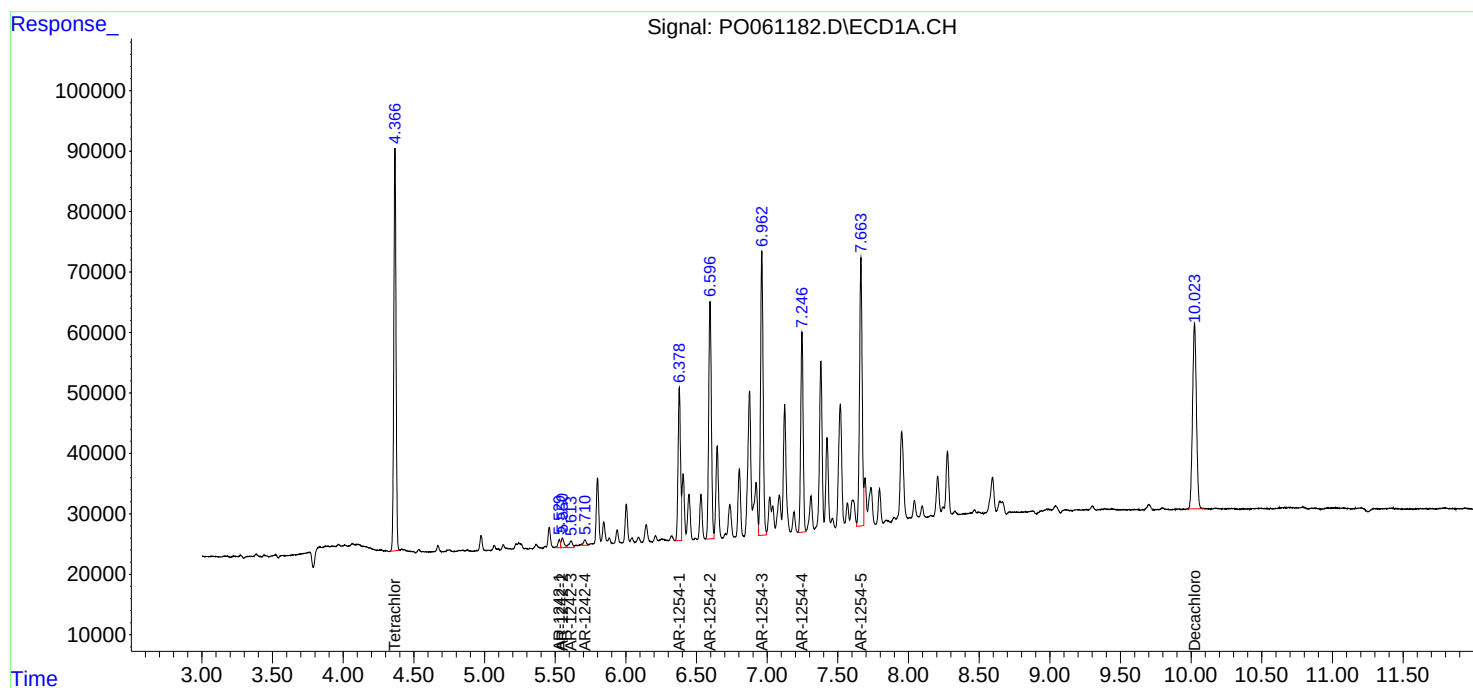
Instrument :
ECD_O
ClientSampled :
RI14-08-(18-24)

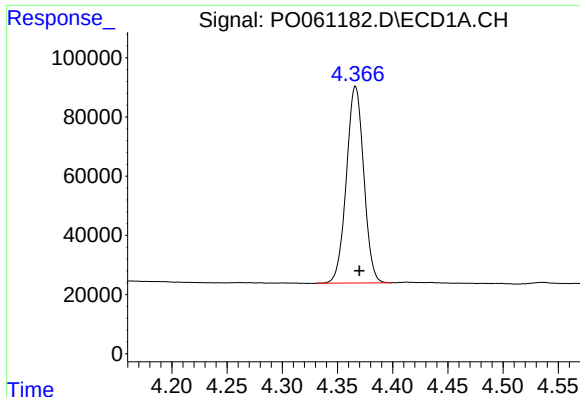
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 08:18:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
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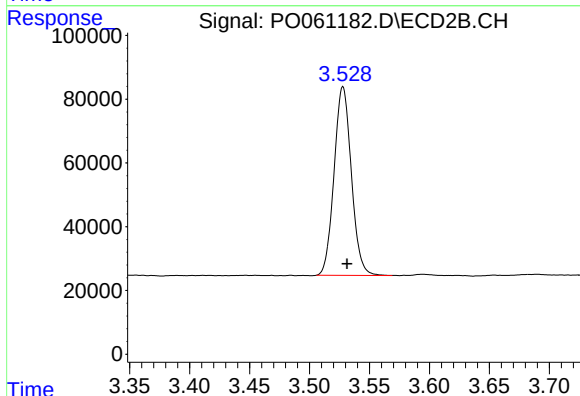
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 727366
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-08-(18-24)

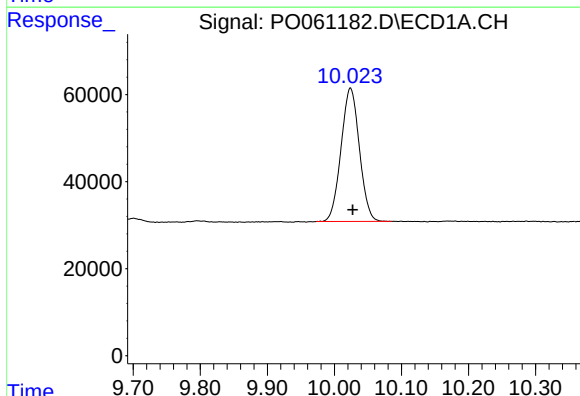
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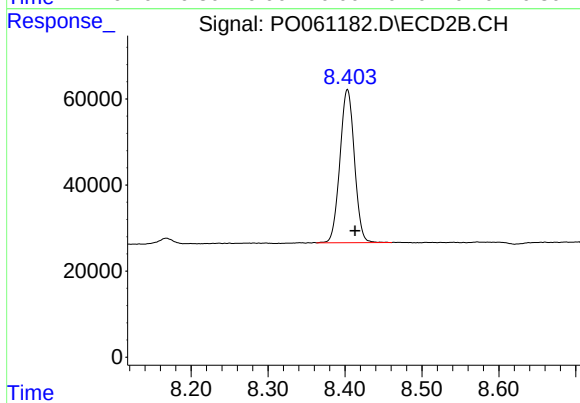
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 594417
Conc: 21.29 ng/ml



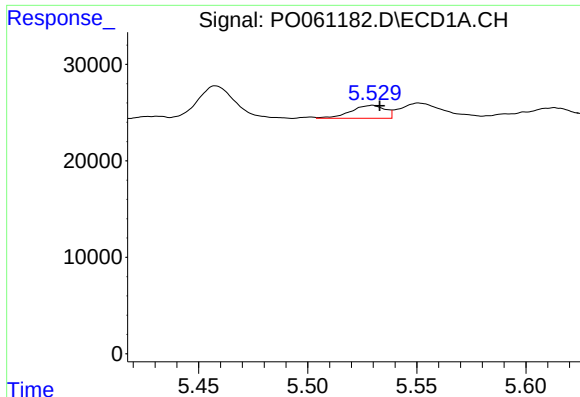
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 582304
Conc: 12.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 463225
Conc: 13.22 ng/ml m



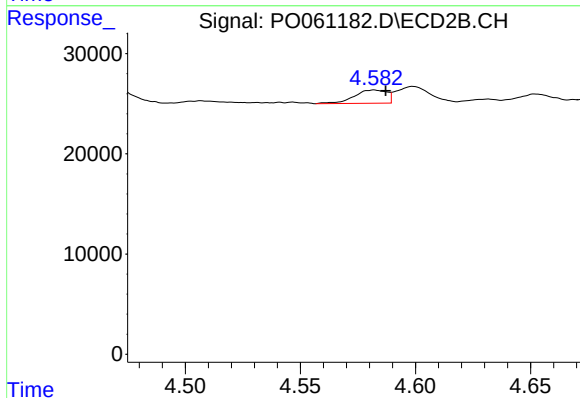
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 14958
Conc: 12.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RI14-08-(18-24)

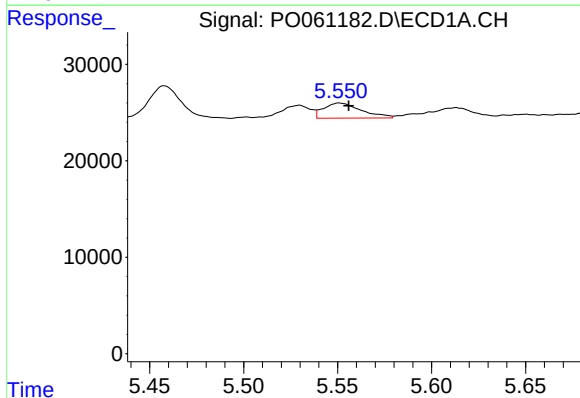
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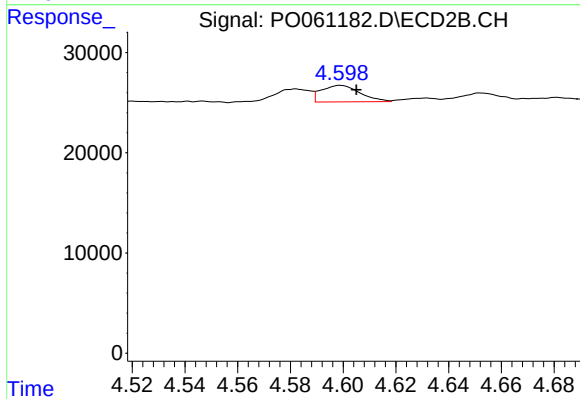
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 12968
Conc: 14.24 ng/ml



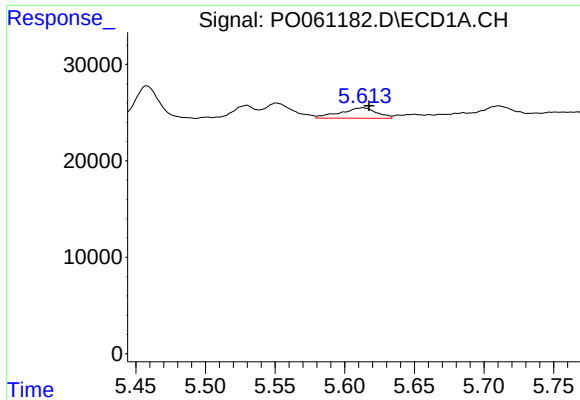
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 21983
Conc: 12.86 ng/ml m



#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.006 min
Response: 16832
Conc: 13.45 ng/ml



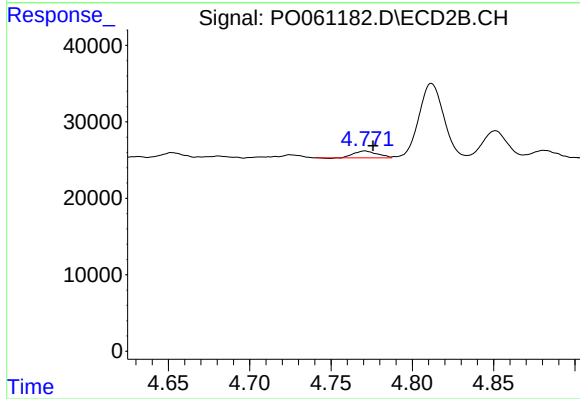
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 19730
Conc: 18.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RI14-08-(18-24)

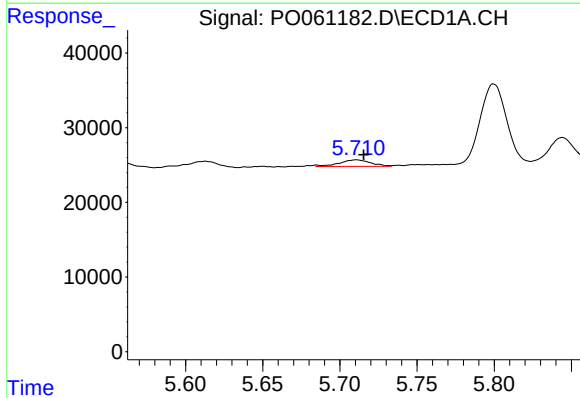
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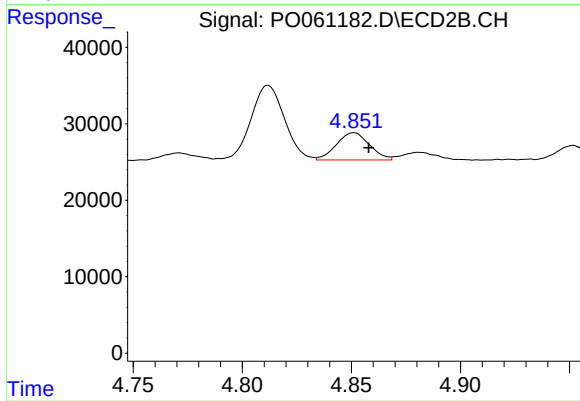
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: -0.005 min
Response: 8831
Conc: 12.36 ng/ml



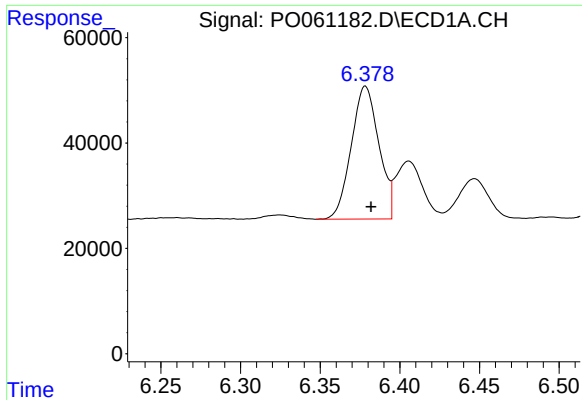
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 12682
Conc: 14.37 ng/ml m



#19 AR-1242-4

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 37727
Conc: 51.81 ng/ml



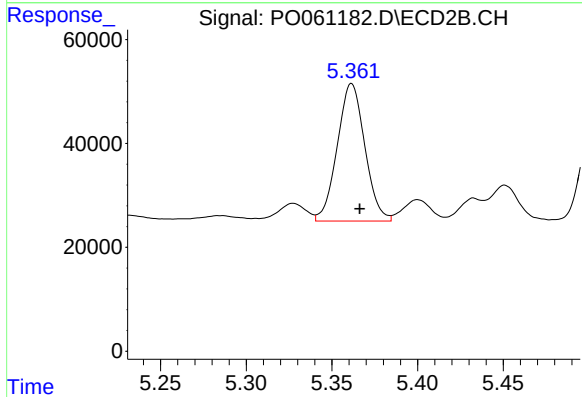
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 303920
Conc: 157.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-08-(18-24)

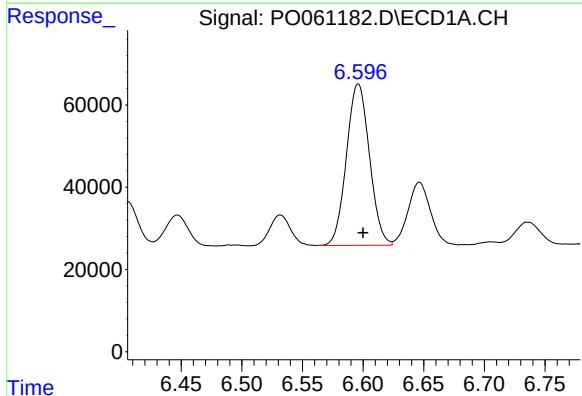
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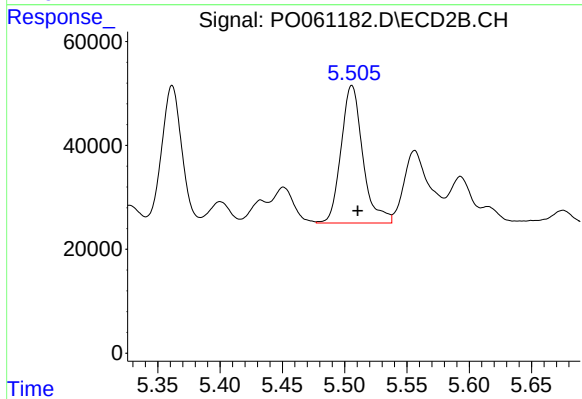
#26 AR-1254-1

R.T.: 5.362 min
Delta R.T.: -0.005 min
Response: 296276
Conc: 143.76 ng/ml



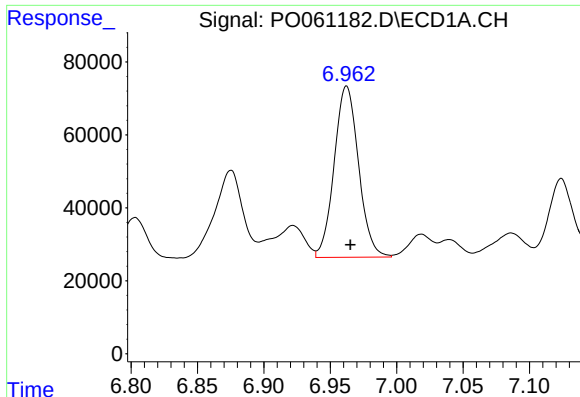
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.004 min
Response: 518602
Conc: 164.80 ng/ml



#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 322226
Conc: 170.76 ng/ml



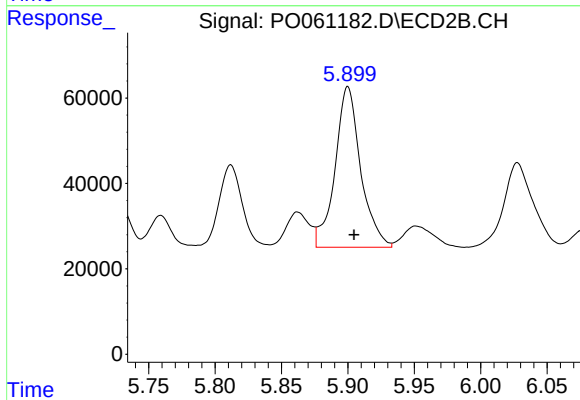
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 600102
Conc: 170.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-08-(18-24)

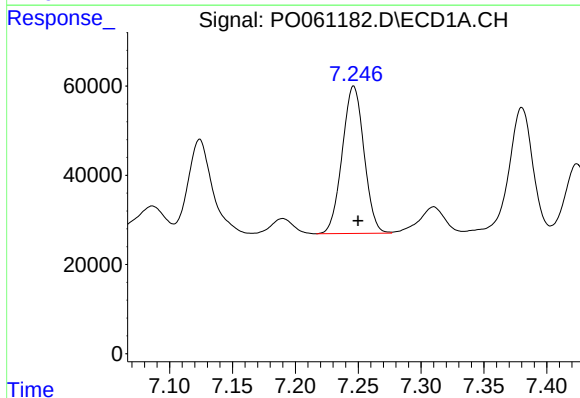
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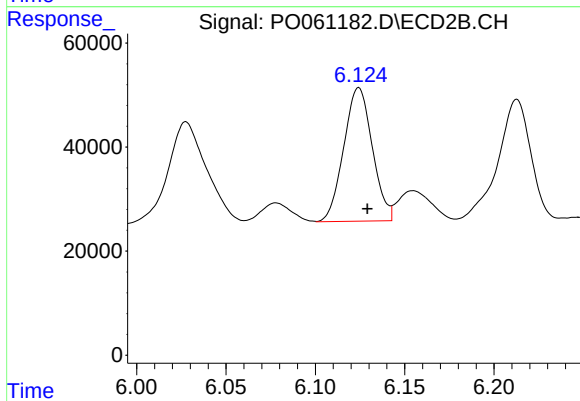
#28 AR-1254-3

R.T.: 5.900 min
Delta R.T.: -0.005 min
Response: 506225
Conc: 159.21 ng/ml



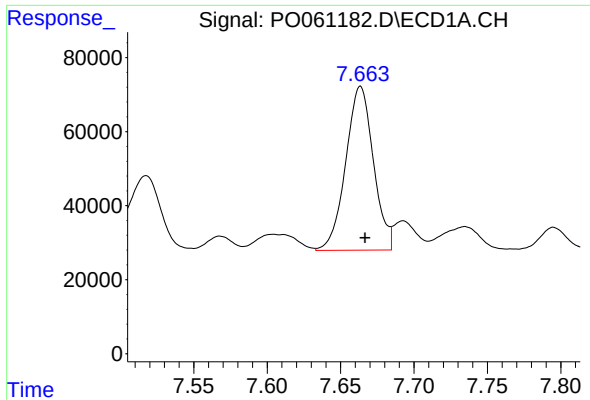
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 398272
Conc: 147.12 ng/ml



#29 AR-1254-4

R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 285613
Conc: 137.18 ng/ml



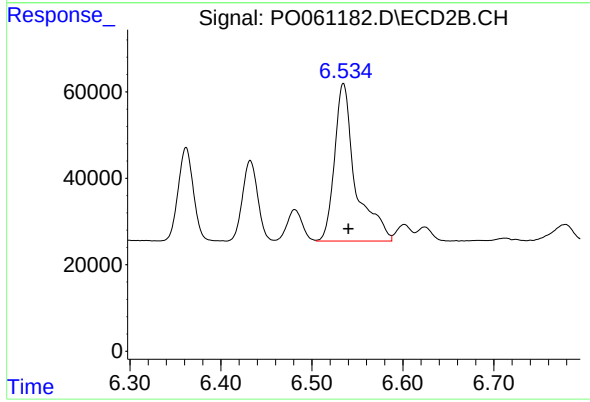
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 579887
Conc: 196.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI14-08-(18-24)

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#30 AR-1254-5

R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 584511
Conc: 184.69 ng/ml